

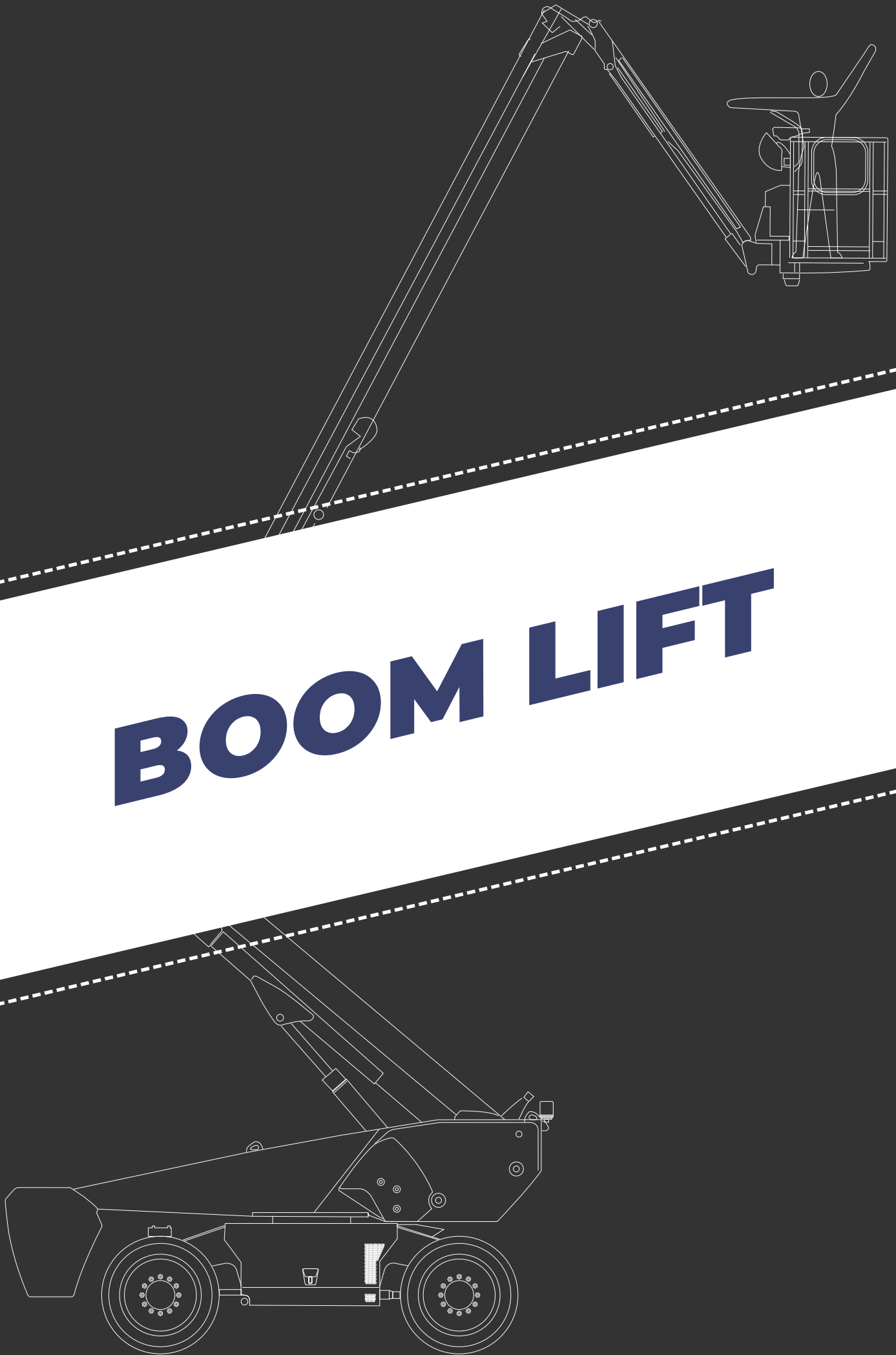


MEWP

(Mobile Elevating Work Platforms)



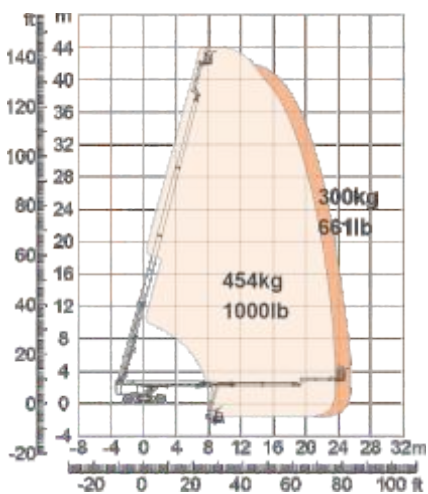
BOOM LIFT



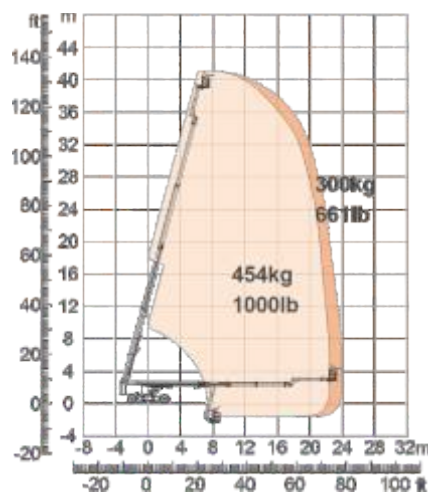
MLIFT BOOM LIFT SELF PROPELLED-TELESCOPIC



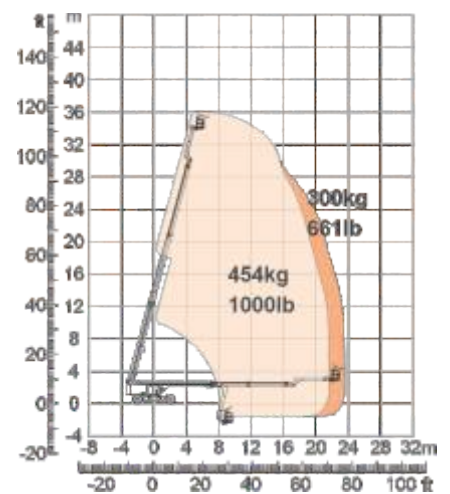
🔧 Engine
🔌 Electric
🔋 Hybrid



BT44(RT/ERT/HRT)



BT41(RT/ERT/HRT)



BT36(RT/ERT/HRT)

MLIFT BOOM LIFT SELF PROPELLED-TELESCOPIC



Model	BT44(RT/ERT/HRT)	BT41(RT/ERT/HRT)	BT36(RT/ERT/HRT)
Dimension			
Max. Working Height	44.44m 146ft	41.54m 136ft 3in	36.23m 118ft 10in
Max. Platform Height	42.44m 139ft 3in	39.54m 129ft 9in	34.23m 112ft 4in
Max. Operating Range(+0.6m)	25.60m 83ft 12in	24.10m 79ft 1in	23.60m 77ft 5in
Max. Platform Range	25.00m 82ft	23.50m 77ft 1in	23.00m 75ft 5in
Flatbed Transport Dimensions (L×W×H)	11.92m×2.44m×2.83m 39ft 1in×8ft×9ft 3in	11.17m×2.44m×2.83m 36ft 8in×8ft×9ft 3in	11.92m×2.44m×2.83m 39ft 1in×8ft×9ft 3in
Standard Container Transport	All Applicable		
Overall Width(Axle Expanded/Axle Retracted)	4.17m / 2.44m 13ft 8in / 8ft		
Platform Size(L×W)	2.44m×0.91m 8ft×3ft		
Turntable Tailswing(Axle Expanded/Axle Retracted)	1.39m / 2.28m 4ft 7in / 7ft 6in		
Ground Clearance	0.40m 1ft 4in		
Wheelbase(Axle Expanded/Axle Retracted)	4.07m / 4.27m 13ft 4in/14ft		
Performance			
S.W.L(Unrestricted/Restricted)	300kg / 454kg 661lb/1000lb		
Max. Occupants	3		
Gradeability	RT:45% ERT:30% HRT:30%		
Travel Speed(Stowed/Raised)	6.0km/h / 1.1km/h 3.73mph / 0.68mph		
Max. Working Slope	5°		
Turret Rotation	360°Continuous		
Platform Rotation	180°		
Jib Movement	230°		
Main Boom Maximum Angle	75°		
Turning Radius(Inside/Outside)Axle Expanded	2.99m / 5.41m 10ft/17ft 9in		
Turning Radius(Inside/Outside)Axle Retracted	8.27m / 10.85m 27ft 2in / 35ft 7in		
Tyres	445/50-D710		

Weight									
Overall Weight	RT:22500kg 49604lb	ERT:22700kg 50044lb	HTT:23000kg 50706lb	RT:21300kg 46958lb	ERT:21500kg 47399lb	HRT:21800kg 48061lb	RT:20250kg 44644lb	ERT:20700kg 45636lb	HRT:21000kg 46297lb

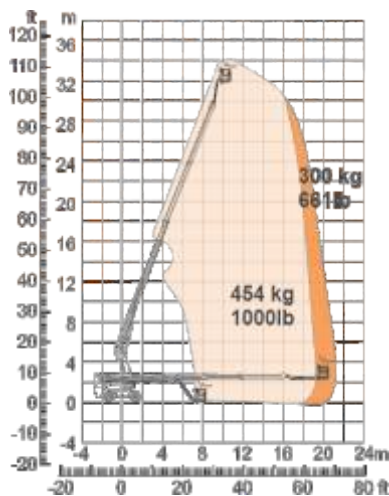
Power		
Engine RT Emergency Power System 12V Diesel Engine Deutz TD2.9 L4/55.4kW Diesel Tank 150L(39gal) Hydraulic Tank 230L(61gal)	Electric ERT Lithium Battery 358.4V/228Ah Charger 358.4V/32A Emergency Power System 12V/110A×2 Pump Motor 360V/30kW Hydraulic Tank 230L(61gal)	Hybrid HRT Lithium Battery 358.4V/173Ah Charger 358.4V/32A Emergency Power System 12V Pump Motor 360V/30kW Range Extended Engine Kubota D1105/18.2kW Diesel Tank 100L(26gal) Hydraulic Tank 230L(61gal)

Manufactured By:
Mtrandt Limited

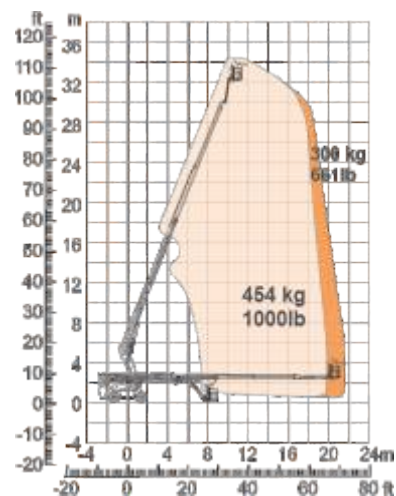
MLIFT BOOM LIFT SELF PROPELLED-TELESCOPIC



🔧 Engine
🔌 Electric
🔋 Hybrid



BT34(RT/ERT/HRT)





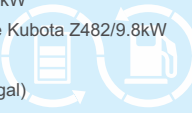
BT34B(RT/ERT/HRT)

MLIFT

BOOM LIFT

SELF PROPELLED-TELESCOPIC

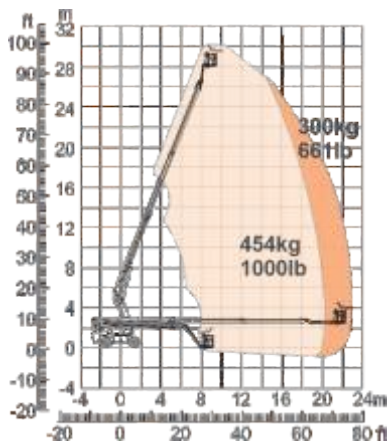


Model	BT34(RT/ERT/HRT)	BT34B(RT/ERT/HRT)
Dimension		
Max. Working Height	34.14m 112ft	34.46m 113ft 1in
Max. Platform Height	32.14m 105ft 5in	32.46m 106ft 6in
Max. Operating Range(+0.6m)	21.60m 70ft 10in	21.85m 71ft 8in
Max. Platform Range	21.00m 68ft 11in	21.25m 69ft 9in
Flatbed Transport Dimensions (L×W×H)	11.63m×2.50m×2.86m 38ft 2in×8ft 2in×9ft 4in	9.01m×2.50m×2.91m 29ft 7in×8ft 2in×9ft 6in
Standard Container Transport	All Applicable	
Platform Size(L×W)	2.44m×0.91m 8ft×3ft	
Turntable Tailswing	1.61m 5ft 3in	
Ground Clearance	0.41m 1ft 4in	
Wheelbase	2.80m 9ft 2in	
Performance		
S.W.L(Unrestricted/Restricted)	300kg / 454kg 661lb/1000lb	
Max. Occupants	3	
Gradeability	RT:45% ERT:30% HRT:30%	
Travel Speed(Stowed/Raised)	6.0km/h / 1.1km/h 3.7mph / 0.7mph	
Max. Working Slope	5°	
Turret Rotation	360°Continuous	
Platform Rotation	180°	
Jib Movement	135°	
Main Boom Maximum Angle	68°	
Turning Radius(Inside/Outside)	1.87m / 3.22m 6ft 2in/10ft 7in	
Tyres	385/45-28	
Weight		
Overall Weight	19150kg 42219lb	19290kg 42527lb
Power		
Engine RT Emergency Power System 12V Diesel Engine Deutz TD2.9 L4/55.4kW Diesel Tank 135L(35gal) Hydraulic Tank 165L(43gal) 	Electric ERT Lithium Battery 80V/520Ah Charger 80V/80A Emergency Power System 12V Driving Motor 54VAC/18kW Hydraulic Tank 165L(43gal) 	Hybrid HRT Lithium Battery 80V/420Ah Charger 80V/80A Emergency Power System 12V Driving Motor 54VAC/18kW Range Extended Engine Kubota Z482/9.8kW Diesel Tank 110L(29gal) Hydraulic Tank 165L(43gal) 
Manufactured By:		
Mtandt Limited		

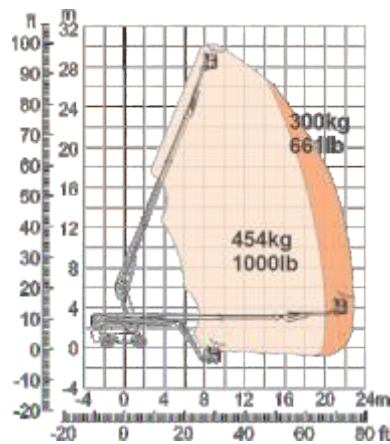
MLIFT BOOM LIFT SELF PROPELLED-TELESCOPIC



🔧 Engine
🔌 Electric
🔋 Hybrid



BT30(RT/ERT/HRT)


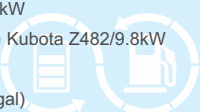


BT30S(RT/ERT/HRT)

MLIFT BOOM LIFT SELF PROPELLED-TELESCOPIC



Model	BT30(RT/ERT/HRT)	BT30S(RT/ERT/HRT)
Dimension		
Max. Working Height	30.20m 99ft 5in	30.30m 99ft 5in
Max. Platform Height	28.20m 92ft 6in	28.30m 92ft 10in
Max. Operating Range(+0.6m)	23.00m 75ft 6in	23.00m 75ft 6in
Max. Platform Range	22.40m 73ft 6in	22.40m 73ft 6in
Flatbed Transport Dimensions (L×W×H)	12.08m×2.50m×2.96m 39ft 7in×8ft 2in×9ft 8in	8.82m×2.50m×2.96m 28ft 11in×8ft 2in×9ft 8in
Standard Container Transport	All Applicable	
Platform Size(L×W)	2.44m×0.91m 8ft×3ft	
Turntable Tailswing	1.61m 5ft 3in	
Ground Clearance	0.41m 1ft 4in	
Wheelbase	2.80m 9ft 2in	
Performance		
S.W.L(Unrestricted/Restricted)	300kg / 454kg 661lb/1000lb	
Max. Occupants	3	
Gradeability	RT:45% ERT:30% HRT:30%	
Travel Speed(Stowed/Raised)	6.0km/h / 1.1km/h 3.7mph / 0.7mph	
Max. Working Slope	5°	
Turret Rotation	360°Continuous	
Platform Rotation	180°	
Jib Movement	135°	130°
Main Boom Maximum Angle	68°	
Turning Radius(Inside/Outside)	1.87m / 3.22m 6ft 2in/10ft 7in	
Tyres	385/45-28	
Weight		
Overall Weight	18900kg 41667lb	18900kg 41667lb

<p>Engine RT</p> <p>Emergency Power System 12V Diesel Engine Deutz TD2.9 L4/55.4kW Diesel Tank 135L(35gal) Hydraulic Tank 165L(43gal)</p> 	<p>Electric ERT</p> <p>Lithium Battery 80V/520Ah Charger 80V/80A Emergency Power System 12V Driving Motor 54VAC/18kW Hydraulic Tank 165L(43gal)</p> 	<p>Hybrid HRT</p> <p>Lithium Battery 80V/420Ah Charger 80V/80A Emergency Power System 12V Driving Motor 54VAC/18kW Range Extended Engine Kubota Z482/9.8kW Diesel Tank 110L(29gal) Hydraulic Tank 165L(43gal)</p> 
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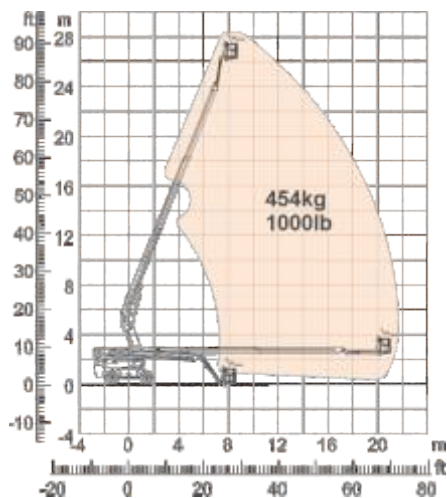
Manufactured By:

Mtandt Limited

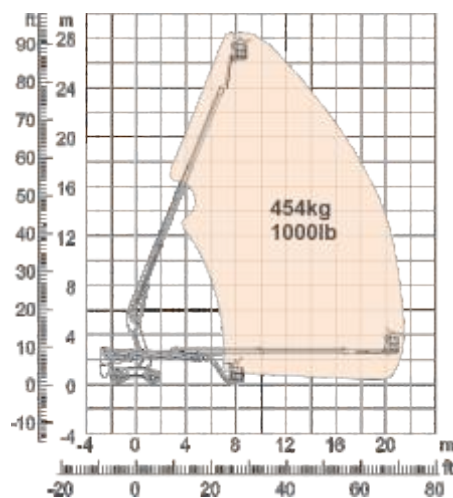
MLIFT BOOM LIFT SELF PROPELLED-TELESCOPIC



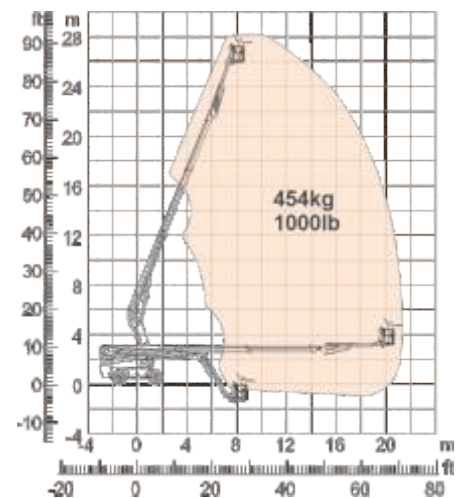
🔧 Engine
🔌 Electric
🔋 Hybrid



BT28(RT/ERT/HRT)



BT28B(RT/ERT/HRT)



BT28S(RT/ERT/HRT)

MLIFT BOOM LIFT SELF PROPELLED-TELESCOPIC



Model	BT28(RT/ERT/HRT)	BT28B(RT/ERT/HRT)	BT28S(RT/ERT/HRT)
Dimension			
Max. Working Height	28.60m 93ft 10in	28.50m 93ft 6in	28.10m 92ft 2in
Max. Platform Height	26.60m 87ft 3in	26.50m 86ft 11in	26.10m 85ft 8in
Max. Operating Range(+0.6m)	21.90m 71ft 10in	21.80m 71ft 6in	21.40m 70ft 3in
Max. Platform Range	21.30m 69ft 11in	21.20m 69ft 7in	20.80m 68ft 3in
Flatbed Transport Dimensions (L×W×H)	11.50m×2.50m×2.96m 37ft 9in×8ft 2in×9ft 8in	8.75m×2.50m×2.96m 28ft 8in×8ft 2in×9ft 8in	8.32m×2.50m×2.96m 27ft 3in×8ft 2in×9ft 8in
Standard Container Transport	All Applicable		
Platform Size(L×W)	2.44m×0.91m 8ft×3ft		
Turntable Tailswing	1.61m 5ft 3in		
Ground Clearance	0.41m 1ft 4in		
Wheelbase	2.80m 9ft 2in		
Performance			
S.W.L	454kg 1000lb		
Max. Occupants	3		
Gradeability	RT:45% ERT:30% HRT:30%		
Travel Speed(Stowed/Raised)	6.0km/h / 1.1km/h 3.7mph / 0.7mph		
Max. Working Slope	5°		
Turret Rotation	360°Continuous		
Platform Rotation	180°		
Jib Movement	135°	135°	130°
Main Boom Maximum Angle	68°		
Turning Radius(Inside/Outside)	1.87m / 3.22m 6ft 2in/10ft 7in		
Tyres	385/45-28		
Weight			
Overall Weight	18400kg 40565lb	18400kg 40565lb	18500kg 40785lb

Power

Engine RT

Emergency Power System 12V
Diesel Engine Deutz TD2.9 L4/55.4kW
Diesel Tank 135L(35gal)
Hydraulic Tank 165L(43gal)



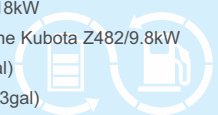
Electric ERT

Lithium Battery 80V/520Ah
Charger 80V/80A
Emergency Power System 12V
Driving Motor 54VAC/18kW
Hydraulic Tank 165L(43gal)



Hybrid HRT

Lithium Battery 80V/420Ah
Charger 80V/80A
Emergency Power System 12V
Driving Motor 54VAC/18kW
Range Extended Engine Kubota Z482/9.8kW
Diesel Tank 110L(29gal)
Hydraulic Tank 165L(43gal)



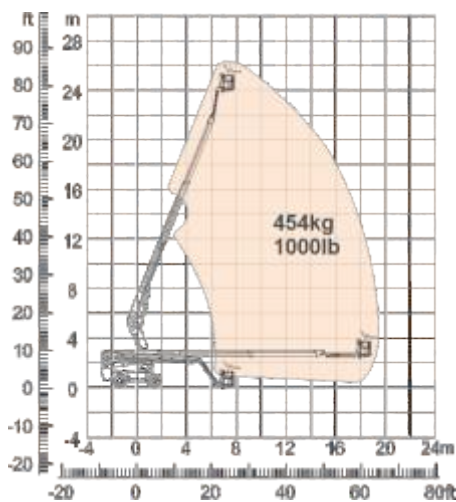
Manufactured By:

Mtandt Limited

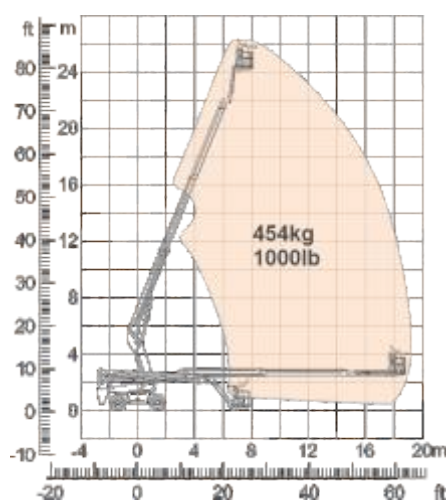
MLIFT BOOM LIFT SELF PROPELLED-TELESCOPIC



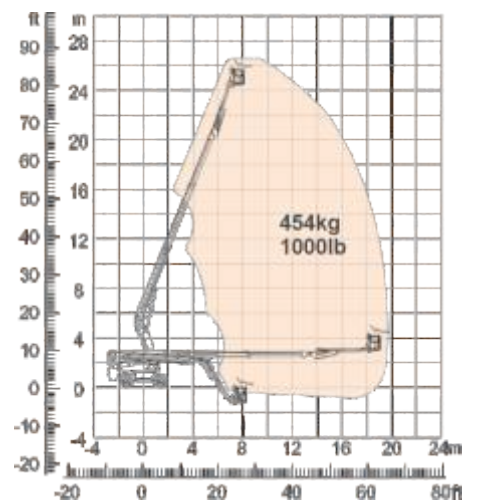
🛢️ Engine
🔌 Electric
🔌🛢️ Hybrid



BT26(RT/ERT/HRT)



BT26B(RT/ERT/HRT)



BT26S(RT/ERT/HRT)

MLIFT BOOM LIFT SELF PROPELLED-TELESCOPIC



Model	BT26(RT/ERT/HRT)	BT26B(RT/ERT/HRT)	BT26S(RT/ERT/HRT)
Dimension			
Max. Working Height	26.30m 86ft 3in	26.30m 86ft 3in	26.70m 87ft 7in
Max. Platform Height	24.30m 79ft 9in	24.30m 79ft 9in	24.70m 81ft
Max. Operating Range(+0.6m)	19.50m 64ft	19.40m 63ft 8in	19.80m 65ft
Max. Platform Range	18.90m 62ft	18.80m 61ft 8in	19.20m 63ft
Flatbed Transport Dimensions (L×W×H)	10.71m×2.50m×2.96m 35ft 2in×8ft 2in×9ft 8in	7.95m×2.50m×2.96m 26ft 1in×8ft 2in×9ft 8in	8.48m×2.50m×2.96m 28ft×8ft 2in×9ft 8in
Standard Container Transport	All Applicable		
Platform Size(L×W)	2.44m×0.91m 8ft×3ft		
Turntable Tailswing	1.61m 5ft 3in		
Ground Clearance	0.41m 1ft 4in		
Wheelbase	2.80m 9ft 2in		
Performance			
S.W.L	454kg 1000lb		
Max. Occupants	3		
Gradeability	RT:45% ERT:30% HRT:30%		
Travel Speed(Stowed/Raised)	6.0km/h / 1.1km/h 3.7mph / 0.7mph		
Max. Working Slope	5°		
Turret Rotation	360°Continuous		
Platform Rotation	180°		
Jib Movement	135°	135°	130°
Main Boom Maximum Angle	68°		
Turning Radius(Inside/Outside)	1.87m / 3.22m 6ft 2in/10ft 7in		
Tyres	385/45-28		
Weight			
Overall Weight	16090kg 35472lb	16090kg 35472lb	16800kg 37037lb
Power			
Engine RT Emergency Power System 12V Diesel Engine Deutz TD2.9 L4/55.4kW Diesel Tank 135L(35gal) Hydraulic Tank 165L(43gal)	Electric ERT Lithium Battery 80V/420Ah Charger 80V/80A Emergency Power System 12V Driving Motor 54VAC/18kW Hydraulic Tank 165L(43gal)	Hybrid HRT Lithium Battery 80V/420Ah Charger 80V/80A Emergency Power System 12V Driving Motor 54VAC/18kW Range Extended Engine Kubota Z482/9.8kW Diesel Tank 110L(29gal) Hydraulic Tank 165L(43gal)	

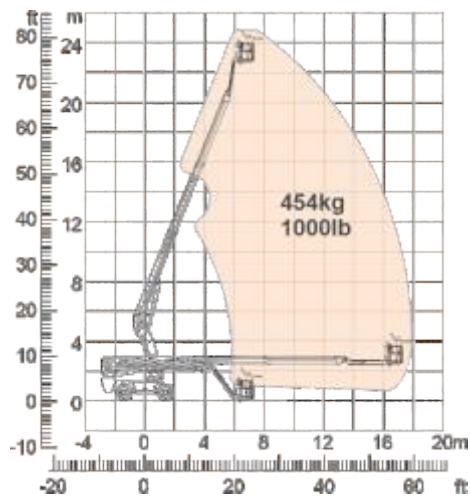
Manufactured By:

Mtandt Limited

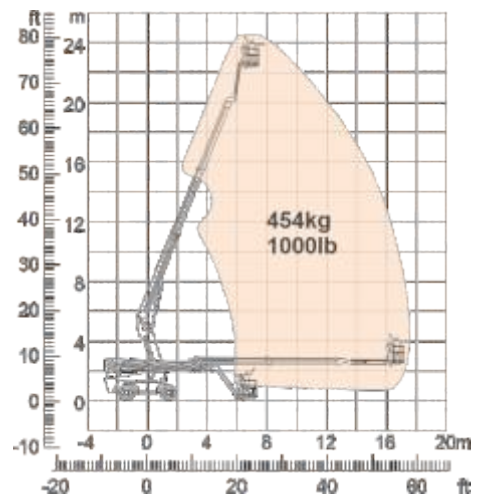
MLIFT BOOM LIFT SELF PROPELLED-TELESCOPIC



Engine
Electric
Hybrid





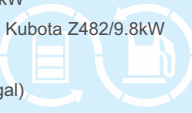
BT24(RT/ERT/HRT)



BT24B(RT/ERT/HRT)

MLIFT BOOM LIFT SELF PROPELLED-TELESCOPIC

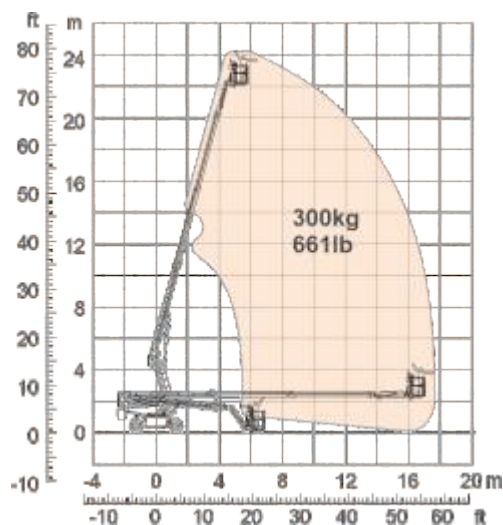


Model	BT24(RT/ERT/HRT)	BT24B(RT/ERT/HRT)
Dimension		
Max. Working Height	24.80m 81ft 4in	24.80m 81ft 4in
Max. Platform Height	22.80m 74ft 10in	22.80m 74ft 10in
Max. Operating Range(+0.6m)	17.90m 58ft 9in	17.80m 58ft 5in
Max. Platform Range	17.30m 56ft 9in	17.20m 56ft 5in
Flatbed Transport Dimensions (L×W×H)	10.17m×2.50m×2.96m 33ft 4in×8ft 2in×9ft 8in	7.82m×2.50m×2.96m 25ft 8in×8ft 2in×9ft 8in
Standard Container Transport	All Applicable	
Platform Size(L×W)	2.44m×0.91m 8ft×3ft	
Turntable Tailswing	1.61m 5ft 3in	
Ground Clearance	0.41m 1ft 4in	
Wheelbase	2.80m 9ft 2in	
Performance		
S.W.L	454kg 1000lb	
Max. Occupants	3	
Gradeability	RT:45% ERT:30% HRT:30%	
Travel Speed(Stowed/Raised)	6.0km/h / 1.1km/h 3.7mph / 0.7mph	
Max. Working Slope	5°	
Turret Rotation	360°Continuous	
Platform Rotation	180°	
Jib Movement	135°	
Main Boom Maximum Angle	68°	
Turning Radius(Inside/Outside)	1.87m / 3.22m 6ft 2in/10ft 7in	
Tyres	385/45-28	
Weight		
Overall Weight	14300kg 31526lb	
Power		
Engine RT Emergency Power System 12V Diesel Engine Deutz TD2.9 L4/55.4kW Diesel Tank 135L(35gal) Hydraulic Tank 165L(43gal) 	Electric ERT Lithium Battery 80V/420Ah Charger 80V/80A Emergency Power System 12V Driving Motor 54VAC/18kW Hydraulic Tank 165L(43gal) 	Hybrid HRT Lithium Battery 80V/420Ah Charger 80V/80A Emergency Power System 12V Driving Motor 54VAC/18kW Range Extended Engine Kubota Z482/9.8kW Diesel Tank 110L(29gal) Hydraulic Tank 165L(43gal) 
Manufactured By:		
Mtandt Limited		

MLIFT BOOM LIFT SELF PROPELLED-TELESCOPIC



ENGINE / MHEV / ELECTRIC / REEV



BT24C(RTMRTERTHRT)2

MLIFT

BOOM LIFT

SELF PROPELLED-TELESCOPIC

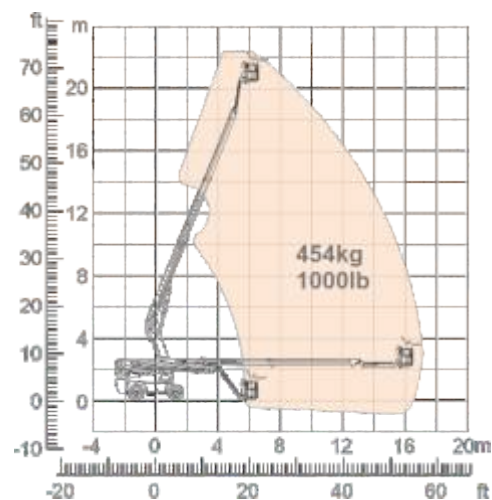


Model		BT24C(RT/MRT/ERT/HRT)2	
Dimension			
Max. Working Height	24.20m 79ft 5in		
Max. Platform Height	22.20m 72ft 10in		
Max. Operating Range(+0.6m)	17.64m 57ft 10in		
Max. Platform Range	17.04m 55ft 11in		
Flatbed Transport Dimensions (L×W×H)	9.36m×2.50m×2.46m 30ft 8in×8ft 2in×8ft 1in		
Standard Container Transport	All Applicable		
Platform Size(Length ×Width)	2.44m×0.91m 8ft×3ft		
Turntable Tailswing	1.21m 4ft		
Ground Clearance	0.28m 11in		
Wheelbase	2.50m 8ft 2in		
Tyres	315/55D20		
Performance			
S.W.L	300kg 661lb		
Max. Occupants	2		
Gradeability	40%		
Travel Speed(Stowed/Raised)	≥6.0km/h / ≥1.1km/h ≥3.7mph / ≥0.7mph		
Max. Working Slope(X/Y)	5° / 5°		
Turret Rotation	360°Continuous		
Platform Rotation	180°		
Jib Movement	-57°~ +75°		
Main Boom Maximum Angle	-5.5°~+75°		
Turning Radius(Inside/Outside)-Front wheel steering	3.68m/5.54m 12ft 1in/18ft 2in		
Turning Radius(Inside/Outside)-Four Wheel Steering ★	1.71m/2.98m 5ft 7in/9ft 9in		
Weight			
Overall Weight	12000kg 26455lb		
Power			
ENGINE RT Emergency Power System 12V Diesel Engine - Kubota D1105/18.2kW Diesel Tank 115L(30gal) Hydraulic Tank 160L(42gal)	MHEV MRT Lithium Battery 80V/67.5Ah Emergency Power System 12V Mild Hybrid Motor 80VDC/10kW Diesel Engine - Kubota D1105/18.2kW Diesel Tank 115L(30gal) Hydraulic Tank 160L(42gal)	ELECTRIC ERT Lithium Battery 80V/320Ah Emergency Power System 12V Driving Motor 80VDC/30kW Lifting Motor 80VDC/26kW Hydraulic Tank 160L(42gal)	REEV HRT Lithium Battery 80V/280Ah Emergency Power System 12V Driving Motor 80VDC/30kW Lifting Motor 80VDC/26kW Range Extended Engine - Kubota Z482/9.8kW Diesel Tank 110L(29gal) Hydraulic Tank 160L(42gal)
Manufactured By:			
Mtandt Limited			
Note: Parameters marked with "★" are optional items.			

MLIFT BOOM LIFT SELF PROPELLED-TELESCOPIC



Engine Electric Hybrid






BT22(RT/ERT/HRT)

MLIFT

BOOM LIFT

SELF PROPELLED-TELESCOPIC



Model		BT22(RT/ERT/HRT)			
Dimension					
Max. Working Height	22.51m				
Max. Platform Height	20.51m				
Max. Operating Range(+0.6m)	17.28m				
Max. Platform Range	16.68m				
Flatbed Transport Dimensions (L×W×H)	9.82m×2.50m×2.70m				
Standard Container Transport	All Applicable				
Platform Size(L×W)	2.44m×0.91m				
Turntable Tailswing	1.19m				
Ground Clearance	0.28m				
Wheelbase	2.40m				
Weight					
S.W.L	454kg				
Max. Occupants	3				
Gradeability	RT:45%	ERT:30%	HRT:30%		
Travel Speed(Stowed/Raised)	6.0km/h / 1.1km/h				
Max. Working Slope	5°				
Turret Rotation	360° Continuous				
Platform Rotation	180°				
Jib Movement	135°				
Turning Radius(Inside/Outside)	1.65m / 2.62m				
Tyres	315/55D20				
Power					
Engine RT Emergency Power System 12V Diesel Engine Deutz TD2.9 L4/36.4kW Diesel Tank 135L Hydraulic Tank 165L 		Electric ERT Lithium Battery 80V/420Ah Charger 80V/80A Emergency Power System 12V Driving Motor 54VAC/18kW Hydraulic Tank 165L 		Hybrid HRT Lithium Battery 80V/320Ah Charger 80V/80A Emergency Power System 12V Driving Motor 54VAC/18kW Range Extended Engine Kubota Z482/9.8kW Diesel Tank 30L 	

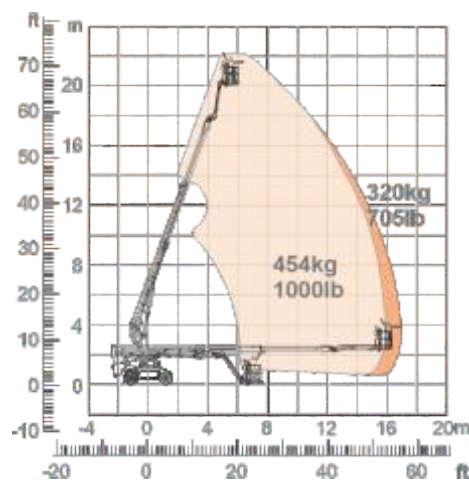
Manufactured By:

Mtandt Limited

MLIFT BOOM LIFT SELF PROPELLED-TELESCOPIC



🔧 Engine
🔌 Electric
🔋 Hybrid



BT22B(RT/ERT/HRT)



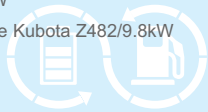
MLIFT BOOM LIFT SELF PROPELLED-TELESCOPIC



BT22B(RT/ERT/HRT)

Dimension	
Max. Working Height	22.60m
Max. Platform Height	20.60m
Max. Operating Range(+0.6m)	17.28m/16.21m
Max. Platform Range	16.68m/15.61m
Flatbed Transport Dimensions (L×W×H)	7.25m×2.50m×2.70m
Standard Container Transport	All Applicable
Platform Size(L×W)	2.44m×0.91m
Turntable Tailswing	1.19m
Ground Clearance	0.28m
Wheelbase	2.40m
Performance	
S.W.L(Unrestricted/Restricted)	320kg/454kg
Max. Occupants	3
Gradeability	RT:45% ERT:30% HRT:30%
Travel Speed(Stowed/Raised)	6.0km/h / 1.1km/h
Max. Working Slope	5°
Turret Rotation	360° Continuous
Platform Rotation	180°
Jib Movement	135°
Main Boom Maximum Angle	70°
Turning Radius(Inside/Outside)	1.65m / 2.62m
Tyres	315/55D20

Weight	
Overall Weight	RT:12900kg ERT:13300kg HRT:13200kg

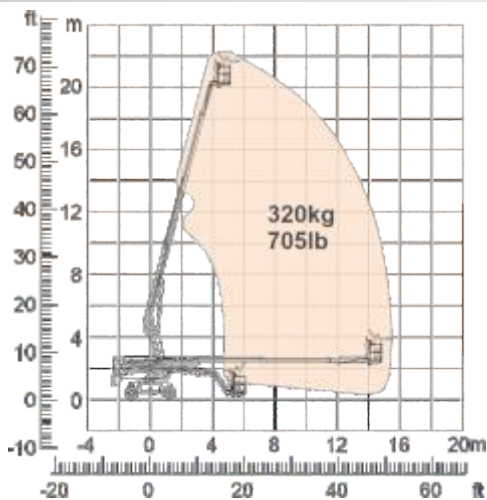
Power		
<p>Engine RT</p> <p>Emergency Power System 12V Diesel Engine Deutz TD2.9 L4/55.4kW Diesel Tank 135L Hydraulic Tank 165L</p> 	<p>Electric ERT</p> <p>Lithium Battery 80V/420Ah Charger 80V/80A Emergency Power System 12V Driving Motor 54VAC/18kW Hydraulic Tank 165L</p> 	<p>Hybrid HRT</p> <p>Lithium Battery 80V/320Ah Charger 80V/80A Emergency Power System 12V Driving Motor 54V/18kW Range Extended Engine Kubota Z482/9.8kW Diesel Tank 110L Hydraulic Tank 165L</p> 

Manufactured By:
Mtandt Limited

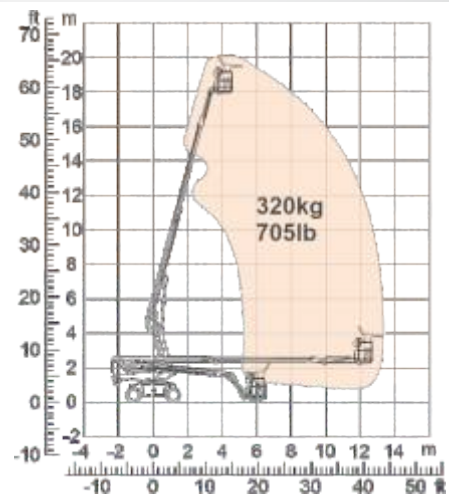
MLIFT BOOM LIFT SELF PROPELLED-TELESCOPIC



ENGINE / MHEV / ELECTRIC / REEV



BT22C(RTMRTERTHRT) 2



BT20C(RTMRTERTHRT) 2

MLIFT BOOM LIFT SELF PROPELLED-TELESCOPIC



Model	BT22C(RT/MRT/ERT/HRT)2				BT20C(RT/MRT/ERT/HRT)2			
Dimension								
Max. Working Height	22.22m 72ft 11in				20.23m 66ft 4in			
Max. Platform Height	20.22m 66ft 4in				18.23m 60ft			
Max. Operating Range(+0.6m)	15.41m 50ft 7in				13.36m 44ft			
Max. Platform Range	14.81m 48ft 7in				12.76m 41ft 10in			
Flatbed Transport Dimensions(L×W×H)	6.75m×2.44m×2.70m 22ft 2in×8ft×8ft 10in				7.63m×2.44m×2.68m 25ft×8ft×8ft 9in			
Standard Container Transport					All Applicable			
Platform Size(Length ×Width)					1.83m×0.79m 6ft×2ft 7in			
Turntable Tailswing					1.24m 4ft 1in			
Ground Clearance					0.31m 1ft			
Wheelbase					2.40m 7ft 10in			
Tyres					315/55D20			
Performance								
S.W.L					320kg 705lb			
Max. Occupants					2			
Gradeability					40%			
Travel Speed(Stowed/Raised)					≥6.0km/h / ≥1.1km/h ≥3.7mph / ≥0.7mph			
Max. Working Slope(X/Y)					5° / 5°			
Turret Rotation					360°Continuous			
Platform Rotation					180°			
Jib Movement					132°			
Main Boom Maximum Angle					75°			
Turning Radius(Inside/Outside)-Front wheel steering					3.00m / 4.73m 9ft 10in/15ft 6in			
Turning Radius(Inside/Outside)-Four Wheel Steering ★					1.31m / 2.58m 4ft 3in / 8ft 6in			
Weight								
Overall Weight(Lead-acid Battery)	9150kg 20172lb	9150kg 20172lb	9750kg 21495lb	9600kg 21164lb	8150kg 17967lb	8150kg 17967lb	8750kg 19290lb	8600kg 18959lb
Overall Weight(Lithium Battery) ★	/	/	9150kg 20172lb	9150kg 20172lb	/	/	8150kg 17967lb	8150kg 17967lb
Power								
ENGINE RT Emergency Power System 12V Diesel Engine - Kubota D1105/18.2kW Diesel Tank 115L(30gal) Hydraulic Tank 145L(38gal)	MHEV MRT Lithium Battery 80VDC/67.5Ah Emergency Power System 12V Diesel Engine - Kubota D1105/18.2kW Diesel Tank 115L(30gal) Hydraulic Tank 145L(38gal)			ELECTRIC ERT Lead-Acid Battery 48V/450Ah Lithium Battery 48V/420Ah ★ Charger 48VDC/60A Emergency Power System 12V Driving Motor 34VAC/9kW Pump Motor 34VAC/13kW Hydraulic Tank 145L(38gal)			REEV HRT Lead-Acid Battery 48V/300Ah Lithium Battery 48V/280Ah ★ Charger 48VDC/60A Emergency Power System 12V Driving Motor 34VAC/9kW Pump Motor 34VAC/13kW Range Extended Engine - Kubota Z482/9.8kW Diesel Tank 90L(23gal) Hydraulic Tank 145L(38gal)	

Note: Parameters marked with "★" are optional items.

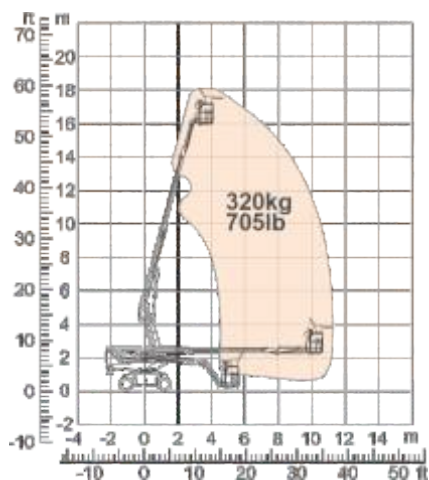
Manufactured By:

Mtandt Limited

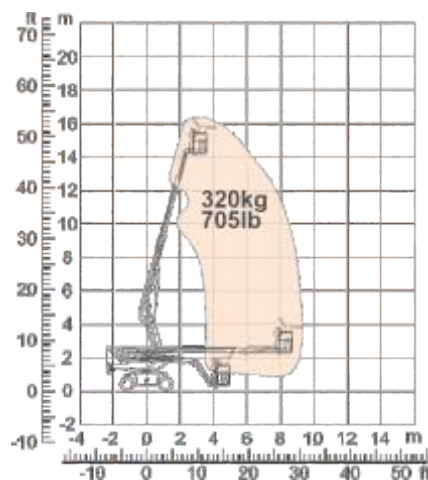
MLIFT BOOM LIFT SELF PROPELLED-TELESCOPIC



ENGINE MHEV ELECTRIC REEV



BT18C(RTMRTERTHRT)2



BT16C(RTMRTERTHRT)2

MLIFT BOOM LIFT SELF PROPELLED-TELESCOPIC



Model	BT18C(RT/MRT/ERT/HRT)2				BT16C(RT/MRT/ERT/RT)2			
Dimension								
Max. Working Height	18.26m 59ft 10in				16.33m 53ft 7in			
Max. Platform Height	16.26m 53ft 4in				14.33m 47ft			
Max. Operating Range(+0.6m)	11.32m 37ft 2in				9.32m 30ft 7in			
Max. Platform Range	10.72m 35ft 2in				8.72m 28ft 7in			
Flatbed Transport Dimensions(L×W×H)	6.48m×2.44m×2.68m 21ft 3in×8ft×8ft 9in				5.48m×2.44m×2.68m 17ft 12in×8ft×8ft 9in			
Standard Container Transport					All Applicable			
Platform Size(Length ×Width)					1.83m×0.79m 6ft×2ft 7in			
Turntable Tailswing					1.18m 3ft 10in			
Ground Clearance					0.31m 1ft			
Wheelbase					2.40m 7ft 10in			
Tyres					315/55D20			
Performance								
S.W.L					320kg 705lb			
Max. Occupants					2			
Gradeability					40%			
Travel Speed(Stowed/Raised)					≥6.0km/h / ≥1.1km/h ≥3.7mph / ≥0.7mph			
Max. Working Slope(X/Y)					5° / 5°			
Turret Rotation					360°Continuous			
Platform Rotation					180°			
Jib Movement					132°			
Main Boom Maximum Angle					75°			
Turning Radius(Inside/Outside)-Front wheel steering					3.00m / 4.73m 9ft 10in/15ft 6in			
Turning Radius(Inside/Outside)-Four Wheel Steering ★					1.31m / 2.58m 4ft 3in / 8ft 6in			
Weight								
Overall Weight(Lead-acid Battery)	7300kg 16093lb	7300kg 16093lb	7750kg 17085lb	7750kg 17085lb	6700kg 14770lb	6700kg 14770lb	7150kg 15763lb	7150kg 15763lb
Overall Weight(Lithium Battery) ★	/	/	7300kg 16093lb	7300kg 16093lb	/	/	6700kg 14770lb	6700kg 14770lb
Power								
ENGINE RT Emergency Power System 12V Diesel Engine - Kubota D1105/18.2kW Diesel Tank 115L(30gal) Hydraulic Tank 145L(38gal)	MHEV MRT Lithium Battery 80VDC/67.5Ah Emergency Power System 12V Diesel Engine - Kubota D1105/18.2kW Diesel Tank 115L(30gal) Hydraulic Tank 145L(38gal)			ELECTRIC ERT Lead-Acid Battery 48V/375Ah Lithium Battery 48V/350Ah ★ Charger 48VDC/60A Emergency Power System 12V Driving Motor 34VAC/9kW Pump Motor 34VAC/13kW Hydraulic Tank 145L(38gal)		REEV HRT Lead-Acid Battery 48V/300Ah Lithium Battery 48V/280Ah ★ Charger 48VDC/60A Emergency Power System 12V Driving Motor 34VAC/9kW Pump Motor 34VAC/13kW Range Extended Engine - Kubota Z482/9.8kW Diesel Tank 90L(23gal) Hydraulic Tank 145L(38gal)		

Manufactured By:

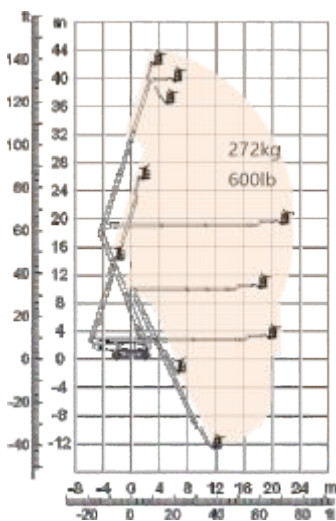
Mtandt Limited

Note: Parameters marked with "★" are optional items.

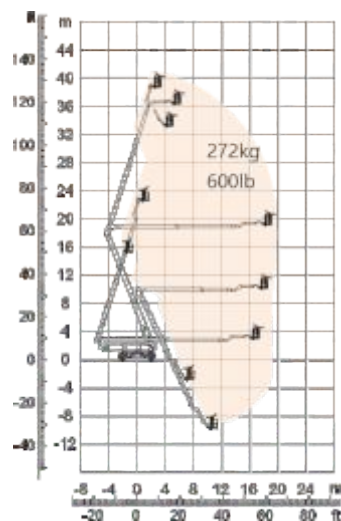
MLIFT BOOM LIFT SELF PROPELLED-ARTICULATED



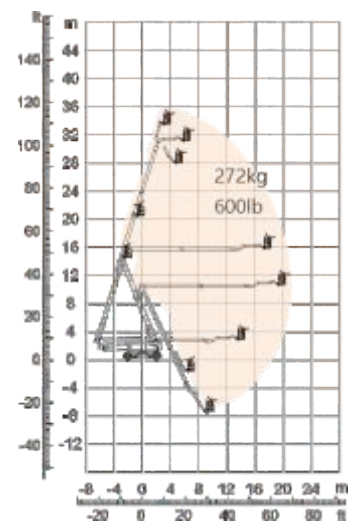
🔧 Engine
🔌 Electric
🔌🔧 Hybrid



BA44(RT/ERT/HRT)





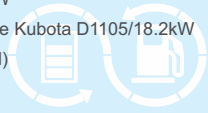
BA41(RT/ERT/HRT)



BA36(RT/ERT/HRT)

MLIFT BOOM LIFT SELF PROPELLED-ARTICULATED

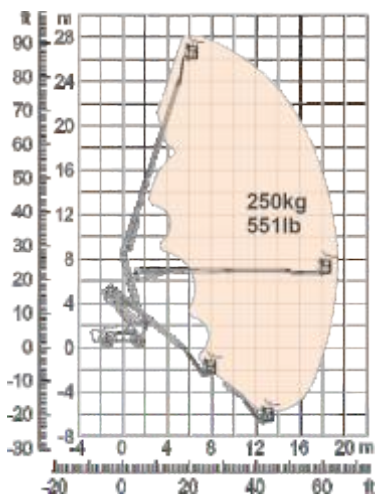


Model	BA44(RT/ERT/HRT)	BA41(RT/ERT/HRT)	BA36(RT/ERT/HRT)
Dimension			
Max. Working Height	44.06m 144ft 7in	41.08m 134ft 9in	36.20m 118ft 9in
Max. Platform Height	42.06m 138ft	39.08m 128ft 2in	34.20m 112ft 2in
Max. Operating Range(+0.6m)	22.97m 75ft 4in	19.86m 65ft 2in	19.20m 63ft
Max. Up And Over Clearance	18.80m 61ft 8in	18.80m 61ft 8in	15.75m 51ft 8in
Max. Down Probing Depth	9.65m 31ft 8in	6.83m 22ft 5in	4.37m 14ft 4in
Flatbed Transport Dimensions (L×W×H)	11.97m×2.44m×3.10m 39ft 3in×8ft×10ft 2in	11.95m×2.44m×3.10m 39ft 2in×8ft×10ft 2in	11.91m×2.44m×3.03m 39ft 1in×8ftin×10ft
Standard Container Transport	All Applicable	All Applicable	All Applicable
Overall Length(Stowed)	13.52m 44ft 4in	14.70m 48ft 3in	14.11m 46ft 3in
Overall Width(Axle Expanded)	4.17m 13ft 8in	4.17m 13ft 8in	4.17m 13ft 8in
Overall Width(Axle Retracted)	2.44m 8ft	2.44m 8ft	2.44m 8ft
Overall Height(Stowed)	3.10m 10ft 2in	3.10m 10ft 2in	3.03m 9ft 11in
Platform Size(Length × Width)	2.44m×0.91m 8ft×2ft 12in	2.44m×0.91m 8ft×2ft 12in	2.44m×0.91m 8ft×2ft 12in
Turntable Tailswing(Articulating Boom Lift,Extended)	2.47m 8ft 1in	2.47m 8ft 1in	1.22m 4ft
Turntable Tailswing(Articulating Boom Down,Retracted)	3.45m 11ft 4in	3.45m 11ft 4in	4.26m 14ft
Ground Clearance		0.40m 1ft 4in	
Wheelbase(Axle Expanded)		4.07m 13ft 4in	
Wheelbase(Axle Retracted)		4.27m 14ft	
Performance			
S.W.L		272kg 600lb	
Max. Occupants		2	
Gradeability		45%	
Travel Speed(Stowed/Raised)		6.0km/h / 1.1km/h 3.7mph / 0.7mph	
Max. Working Slope		5°	
Turret Rotation		360°连续	
Platform Rotation		180°	
Jib Movement		226°	
Main Boom Maximum Angle		72.23°	
Turning Radius(Inside/Outside)Axle Expanded		2.99m / 5.41m 10ft / 17ft 9in	
Turning Radius(Inside/Outside)Axle Retracted		8.27m / 10.85m 27ft 1in / 35ft 7in	
Tyres		445 / 50D710	
Weight			
Overall Weight	23866kg 52616lb	23684kg 52214lb	22070kg 48656lb
Power			
Engine RT Emergency Power System 12V Diesel Engine Deutz TD2.9 L4/55.4kW Diesel Tank 135L(39gal) Hydraulic Tank 230L(61gal)	Electric ERT Lithium Battery 358.4V/228Ah Charger 358.4V/32A Emergency Power System 12V Pump Motor 360V/30kW Hydraulic Tank 230L(61gal)	Hybrid HRT Lithium Battery 358.4V/173Ah Charger 358.4V/32A Emergency Power System 12V Pump Motor 360V/30kW Range Extended Engine Kubota D1105/18.2kW Diesel Tank 100L(26gal) Hydraulic Tank 230L	
			
Manufactured By:			
Mtandt Limited			

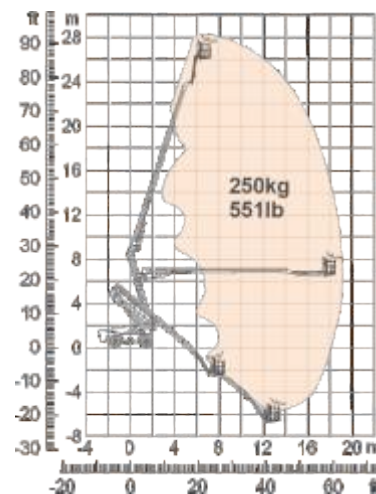
MLIFT BOOM LIFT SELF PROPELLED-ARTICULATED



Engine
Electric
Hybrid





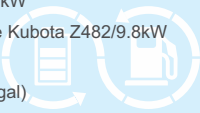
BA28(RT/ERT/HRT)



BA28B(RT/ERT/HRT)

MLIFT BOOM LIFT SELF PROPELLED-ARTICULATED

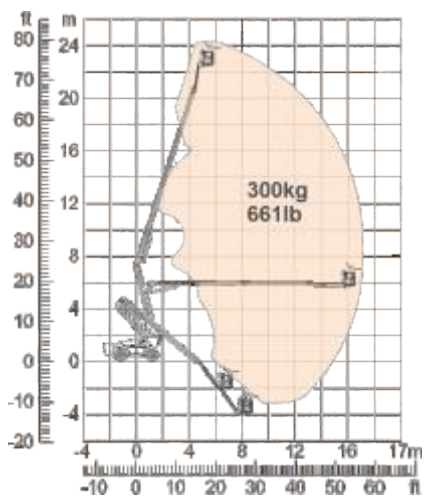


Model	BA28(RT/ERT/HRT)	BA28B(RT/ERT/HRT)
Dimension		
Max. Working Height	28.10m 92ft 2in	28.15m 92ft 4in
Max. Platform Height	26.10m 85ft 8in	26.15m 85ft 9in
Max. Operating Range(+0.6m)	19.40m 63ft 8in	19.04m 62ft 6in
Max. Platform Range	18.80m 61ft 8in	18.44m 60ft 6in
Max. Up And Over Clearance	9.14m 30ft	9.14m 30ft
Max. Down Probing Depth	6.61m 21ft 8in	5.17m 16ft 11in
Flatbed Transport Dimensions (L×W×H)	11.85m×2.50m×2.89m 38ft 10in×8ft 2in×9ft 6in	9.22m×2.50m×3.00m 30ft 3in×8ft 2in×9ft 10in
Standard Container Transport	All Applicable	
Platform Size(L×W)	2.44m×0.91m 8ft×3ft	
Turntable Tailswing	1.61m 5ft 3in	
Ground Clearance	0.41m 1ft 4in	
Wheelbase	2.80m 9ft 2in	
Performance		
S.W.L	250kg 551lb	
Max. Occupants	2	3
Gradeability	RT:45% ERT:30% HRT:30%	
Travel Speed(Stowed/Raised)	6.0km/h / 1.1km/h 3.7mph / 0.7mph	
Max. Working Slope	5°	
Turret Rotation	360° Continuous	
Platform Rotation	180°	
Jib Movement	135°	
Main Boom Maximum Angle	72°	
Turning Radius(Inside/Outside)	1.87m / 3.22m 6ft 2in/10ft 7in	
Tyres	385/45-28	
Weight		
Overall Weight	18400kg 40565lb	18400kg 40565lb
Power		
Engine RT Emergency Power System 12V Diesel Engine Deutz TD2.9 L4/55.4kW Diesel Tank 135L(35gal) Hydraulic Tank 165L(43gal) 	Electric ERT Lithium Battery 80V/520Ah Charger 80V/80A Emergency Power System 12V Driving Motor 54VAC/18kW Hydraulic Tank 165L(43gal) 	Hybrid HRT Lithium Battery 80V/420Ah Charger 80V/80A Emergency Power System 12V Driving Motor 54VAC/18kW Range Extended Engine Kubota Z482/9.8kW Diesel Tank 110L(29gal) Hydraulic Tank 165L(43gal) 
Manufactured By:		
Mtandt Limited		

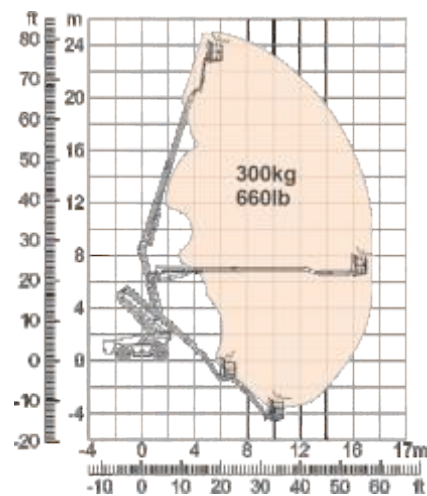
MLIFT BOOM LIFT SELF PROPELLED-ARTICULATED



🔧 Engine
🔌 Electric
🔋 Hybrid





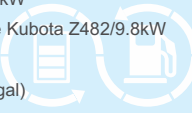
BA24(RT/ERT/HRT)



BA24B(RT/ERT/HRT)

MLIFT BOOM LIFT SELF PROPELLED-ARTICULATED

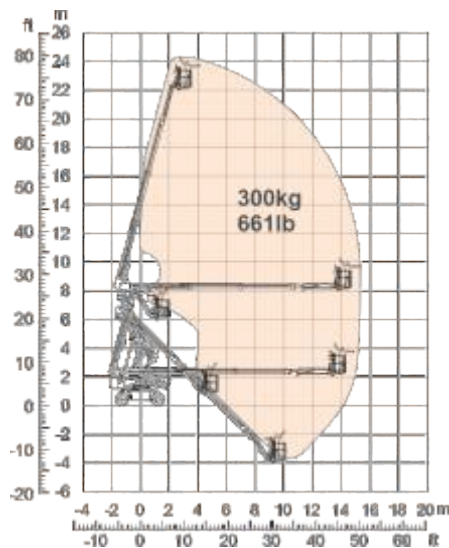


Model	BA24(RT/ERT/HRT)	BA24B(RT/ERT/HRT)
Dimension		
Max. Working Height	24.30m 79ft 9in	24.82m 81ft 5in
Max. Platform Height	22.30m 73ft 2in	22.82m 74ft 10in
Max. Operating Range(+0.6m)	17.10m 56ft 1in	17.60m 57ft 9in
Max. Platform Range	16.50m 54ft 2in	17.00m 54ft 2in
Max. Up And Over Clearance	9.14m 30ft	9.14m 30ft
Max. Down Probing Depth	4.03m 13ft 3in	2.92m 9ft 7in
Flatbed Transport Dimensions (L×W×H)	9.85m×2.50m×2.89m 32ft 4in×8ft 2in×9ft 6in	7.67m×2.50m×3.00m 25ft 1in×8ft 2in×9ft 10in
Standard Container Transport	All Applicable	
Platform Size(L×W)	2.44m×0.91m 8ft×3ft	
Turntable Tailswing	1.61m 5ft 3in	
Ground Clearance	0.41m 1ft 4in	
Wheelbase	2.80m 9ft 2in	
Performance		
S.W.L	300kg 661lb	
Max. Occupants	2	3
Gradeability	RT:45% ERT:30% HRT:30%	
Travel Speed(Stowed/Raised)	6.0km/h / 1.1km/h 3.7mph / 0.7mph	
Max. Working Slope	5°	
Turret Rotation	360°Continuous	
Platform Rotation	180°	
Jib Movement	135°	
Main Boom Maximum Angle	72°	
Turning Radius(Inside/Outside)	1.87m / 3.22m 6ft 2in/10ft 7in	
Tyres	385/45-28	
Weight		
Overall Weight	17200kg 37919lb	17200kg 37919lb
Power		
Engine RT Emergency Power System 12V Diesel Engine Deutz TD2.9 L4/55.4kW Diesel Tank 135L(35gal) Hydraulic Tank 165L(43gal) 	Electric ERT Lithium Battery 80V/420Ah Charger 80V/80A Emergency Power System 12V Driving Motor 54VAC/18kW Hydraulic Tank 165L(43gal) 	Hybrid HRT Lithium Battery 80V/420Ah Charger 80V/80A Emergency Power System 12V Driving Motor 54VAC/18kW Range Extended Engine Kubota Z482/9.8kW Diesel Tank 110L(29gal) Hydraulic Tank 165L(43gal) 
Manufactured By:		
Mtandt Limited		

MLIFT BOOM LIFT SELF PROPELLED-ARTICULATED



ENGINE MHEV ELECTRIC REEV



BA24C(RTMRTERTHRT)2

MLIFT

BOOM LIFT

SELF PROPELLED-ARTICULATED

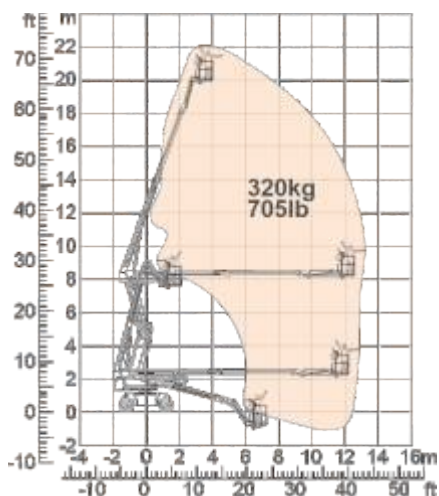


Model	BA24C(RT/MRT/ERT/HRT)2		
Dimension			
Max. Working Height	24.27m	79ft 7in	
Max. Working Height	22.27m	73ft 1in	
Max. Operating Range(+0.6m)	15.29m	50ft 2in	
Max. Platform Range	14.69m	48ft 2in	
Max. Up And Over Clearance	8.10m	26ft 7in	
Max. Down Probing Depth	3.74m	12ft 3in	
Flatbed Transport Dimensions (L×W×H)	8.8m×2.5m×2.6m 28ft 10in×8ft 2in×8ft 6in		
Standard Container Transport	All Applicable		
Platform Size(Length ×Width)	2.44m×0.91m 8ft×3ft		
Turntable Tailswing	0.85m 2ft 9in		
Ground Clearance	0.28m 11in		
Wheelbase	2.5m 8ft 2in		
Tyres	315/55D20		
Performance			
S.W.L	300kg 661lb		
Max. Occupants	2		
Gradeability	40%		
Travel Speed(Stowed/Raised)	≥6.0km/h / ≥1.1km/h ≥3.7mph / ≥0.7mph		
Max. Working Slope(X/Y)	5° / 5°		
Turret Rotation	360°Continuous		
Platform Rotation	180°		
Jib Movement	-57°~ +75°		
Main Boom Maximum Angle	-45°~+75°		
Turning Radius(Inside/Outside)-Front wheel steering	3.68m/5.54m 12ft 1in/18ft 2in		
Turning Radius(Inside/Outside)-Four Wheel Steering ★	1.71m/2.98m 5ft 7in/9ft 9in		
Weight			
Overall Weight	12000kg 26455lb		
Power			
ENGINE RT Emergency Power System 12V Diesel Engine - Kubota D1105/18.2kW Diesel Tank 115L(30gal) Hydraulic Tank 160L(42gal)	MHEV MRT Lithium Battery 80V/67.5Ah Emergency Power System 12V Mild Hybrid Motor 80VDC/10kW Diesel Engine - Kubota D1105/18.2kW Diesel Tank 115L(30gal) Hydraulic Tank 160L(42gal)	ELECTRIC ERT Lithium Battery 80V/320Ah Emergency Power System 12V Driving Motor 80VDC/30kW Lifting Motor 80VDC/26kW Hydraulic Tank 160L(42gal)	REEV HRT Lithium Battery 80V/280Ah Emergency Power System 12V Driving Motor 80VDC/30kW Lifting Motor 80VDC/26kW Range Extended Engine - Kubota Z482/9.8kW Diesel Tank 110L(29gal) Hydraulic Tank 160L(42gal)
Manufactured By:			

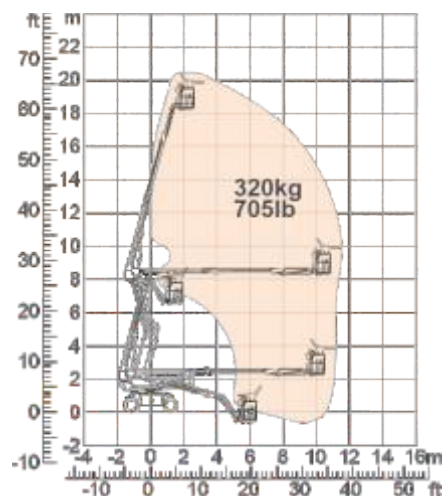
MLIFT BOOM LIFT SELF PROPELLED-ARTICULATED



ENGINE MHEV ELECTRIC REEV



BA22C(RTMRTERHRT) 2



BA20C(RTMRTERHRT) 2

MLIFT BOOM LIFT SELF PROPELLED-ARTICULATED



Model	BA22C(RT/MRT/ERT/HRT)2				BA20C(RT/MRT/ERT/HRT)2			
Dimension								
Max. Working Height	22.04m 72ft 4in				20.15m 66ft 1in			
Max. Platform Height	20.04m 65ft 9in				18.15m 59ft 6in			
Max. Operating Range(+0.6m)	13.17m 43ft 2in				11.13m 36ft 6in			
Max. Platform Range	12.57m 41ft 3in				10.53m 34ft 6in			
Max. Up And Over Clearance	8.18m 26ft 10in				8.18m 26ft 10in			
Max. Down Probing Depth	1.74m 5ft 8in				1.25m 4ft 1in			
Flatbed Transport Dimensions(L×W×H)	7.36m×2.44m×2.59m 24ft 2in×8ft×8ft 6in				6.41m×2.44m×2.59m 21ft×8ft×8ft 6in			
Standard Container Transport					All Applicable			
Platform Size(Length ×Width)					1.83m×0.79m 6ft×2ft 7in			
Turntable Tailswing	0.70m 2ft 4in				0.65m 2ft 2in			
Ground Clearance					0.31m 1ft			
Wheelbase					2.40m 7ft 10in			
Tyres					315/55D20			
Performance								
S.W.L					320kg 705lb			
Max. Occupants					2			
Gradeability	RT:40% MRT:40% ERT:35% HRT:35%				40%			
Travel Speed(Stowed/Raised)					≥6.0km/h / ≥1.1km/h ≥3.7mph / ≥0.7mph			
Max. Working Slope(X/Y)					5° / 5°			
Turret Rotation					360°Continuous			
Platform Rotation					180°			
Jib Movement					132°			
Main Boom Maximum Angle	75°				73°			
Turning Radius(Inside/Outside)-Front wheel steering					3.00m / 4.73m 9ft 10in/15ft 6in			
Turning Radius(Inside/Outside)-Four Wheel Steering ★					1.31m / 2.58m 4ft 3in / 8ft 6in			
Weight								
Overall Weight(Lead-acid Battery)	9700kg 21384lb	9700kg 21384lb	10300kg 22708lb	10150kg 22376lb	8450kg 18629lb	8450kg 18629lb	9050kg 19952lb	8900kg 19621lb
Overall Weight(Lithium Battery) ★	/	/	9700kg 21384lb	9700kg 21384lb	/	/	8450kg 18629lb	8450kg 18629lb
Power								
ENGINE RT Emergency Power System 12V Diesel Engine - Kubota D1105/18.2kW Diesel Tank 115L(30gal) Hydraulic Tank 145L(38gal)	MHEV MRT Lithium Battery 80VDC/67.5Ah Emergency Power System 12V Diesel Engine - Kubota D1105/18.2kW Diesel Tank 115L(30gal) Hydraulic Tank 145L(38gal)			ELECTRIC ERT Lead-Acid Battery 48V/450Ah Lithium Battery 48V/350Ah ★ Charger 48VDC/60A Emergency Power System 12V Driving Motor 34VAC/9kW Pump Motor 34VAC/13kW Hydraulic Tank 145L(38gal)		REEV HRT Lead-Acid Battery 48V/300Ah Lithium Battery 48V/280Ah ★ Charger 48VDC/60A Emergency Power System 12V Driving Motor 34VAC/9kW Pump Motor 34VAC/13kW Range Extended Engine - Kubota Z482/9.8kW Diesel Tank 90L(23gal) Hydraulic Tank 145L(38gal)		

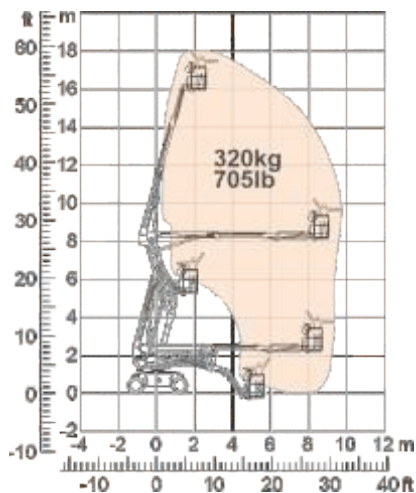
Manufactured By:

Mtandt Limited

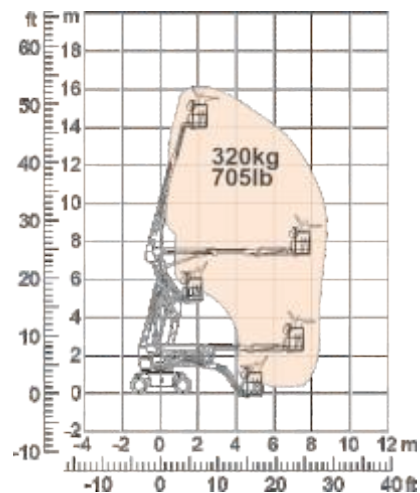
MLIFT BOOM LIFT SELF PROPELLED-ARTICULATED



ENGINE MHEV ELECTRIC REEV



BA18C(RTMRTERTHRT)2



BA16C(RTMRTERTHRT)2

MLIFT BOOM LIFT SELF PROPELLED-ARTICULATED



Model	BA18C(RT/MRT/ERT/HRT)2				BA16C(RT/MRT/ERT/HRT)2			
Dimension								
Max. Working Height	18.11m 59ft 6in				16.27m 53ft 4in			
Max. Platform Height	16.11m 52ft 10in				14.27m 46ft 10in			
Max. Operating Range(+0.6m)	9.45m 31ft				8.69m 28ft 6in			
Max. Platform Range	8.85m 29ft				8.09m 26ft 6in			
Max. Up And Over Clearance	8.18m 26ft 10in				7.30m 23ft 11in			
Max. Down Probing Depth	0.68m 2ft 3in				0.42m 1ft 4in			
Flatbed Transport Dimensions(L×W×H)	5.47m×2.44m×2.59m 17ft 11in×8ft×8ft 6in				5.17m×2.44m×2.58m 16ft 11in×8ft×8ft 5in			
Standard Container Transport					All Applicable			
Platform Size(Length ×Width)					1.83m×0.79m 6ft×2ft 7in			
Turntable Tailswing	0.13m 5in				0m 0in			
Ground Clearance					0.31m 1ft			
Wheelbase					2.40m 7ft 10in			
Tyres					315/55D20			
Performance								
S.W.L					320kg 705lb			
Max. Occupants					2			
Gradeability					40%			
Travel Speed(Stowed/Raised)					≥6.0km/h / ≥1.1km/h ≥3.7mph / ≥0.7mph			
Max. Working Slope(X/Y)					5° / 5°			
Turret Rotation					360°Continuous			
Platform Rotation					180°			
Jib Movement					132°			
Main Boom Maximum Angle					75°			
Turning Radius(Inside/Outside)-Front wheel steering					3.00m / 4.73m 9ft 10in/15ft 6in			
Turning Radius(Inside/Outside)-Four Wheel Steering ★					1.31m/2.58m 4ft 3in / 8ft 6in			
Weight								
Overall Weight(Lead-acid Battery)	8200kg 18077lb	8200kg 18077lb	8650kg 19069lb	8650kg 19069lb	7850kg 17306lb	7850kg 17306lb	8300kg 18298lb	8300kg 18298lb
Overall Weight(Lithium Battery) ★	/	/	8200kg 18077lb	8200kg 18077lb	/	/	7850kg 17306lb	7850kg 17306lb
Power								
ENGINE RT Emergency Power System 12V Diesel Engine - Kubota D1105/18.2kW Diesel Tank 115L(30gal) Hydraulic Tank 145L(38gal)	MHEV MRT Lithium Battery 80VDC/67.5Ah Emergency Power System 12V Diesel Engine - Kubota D1105/18.2kW Diesel Tank 115L(30gal) Hydraulic Tank 145L(38gal)			ELECTRIC ERT Lead-Acid Battery 48V/375Ah Lithium Battery 48V/350Ah ★ Charger 48VDC/60A Emergency Power System 12V Driving Motor 34VAC/9kW Pump Motor 34VAC/13kW Hydraulic Tank 145L(38gal)		REEV HRT Lead-Acid Battery 48V/300Ah Lithium Battery 48V/280Ah ★ Charger 48VDC/60A Emergency Power System 12V Driving Motor 34VAC/9kW Pump Motor 34VAC/13kW Range Extended Engine - Kubota Z482/9.8kW Diesel Tank 90L(23gal) Hydraulic Tank 145L(38gal)		

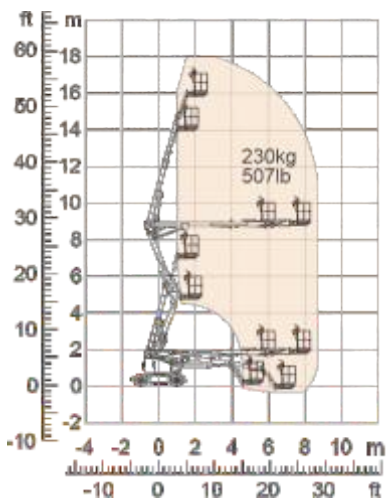
Manufactured By:

Mtandt Limited

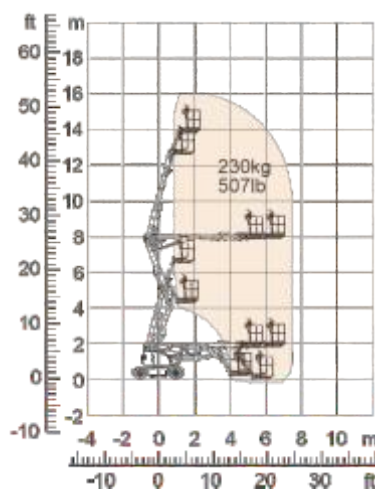
MLIFT BOOM LIFT SELF PROPELLED-ARTICULATED



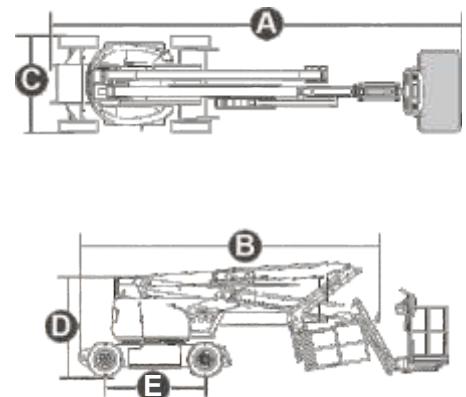
🔧 Engine
🔌 Electric
🔋 Hybrid



BA18NE



BA16NE



MLIFT BOOM LIFT SELF PROPELLED-ARTICULATED



Model	BA18NE	BA16NE
Dimension		
Max. Working Height	18.00m 59ft 1in	16.30m 53ft 6in
Max. Platform Height	16.00m 52ft 6in	14.30m 46ft 11in
Max. Operating Range(+0.6m)	8.90m 29ft 2in	7.75m 25ft 5in
Max. Platform Range	8.30m 27ft 3in	7.15m 23ft 5in
Max. Up And Over Clearance	8.90m 29ft 2in	7.89m 25ft 11in
Overall Length(Stowed)	7.21m 23ft 8in	6.77m 22ft 2in
Overall Length(Transport)	6.10m 20ft	5.15m 16ft 11in
Overall Width(Stowed)		1.73m 5ft 8in
Overall Height(Stowed)		2.00m 6ft 7in
Platform Size(Length xWidth)		1.45m×0.76m 4ft 9in×2ft 6in
Ground Clearance		0.20m 8in
Wheelbase		2.00m 6ft 7in
Tyres		17.5×6.75
Performance		
S.W.L		230kg 507lb
Max. Occupants		2
Gradeability	25%	30%
Travel Speed(Stowed/Raised)		≥6.1km/h /≥ 1.1km/h ≥3.8mph /≥ 0.7mph
Max. Working Slope(X/Y)		3°/3°
Turret Rotation		360 °Discrete
Platform Rotation		180°
Jib Movement		130°
Turning Radius(Inside/Outside)		2.08m/3.30m 6ft 10in/10ft 10in
Weight		
Overall Weight(Lead-acid Battery)	7730kg 17042lb	7150kg 15763lb
Overall Weight(Lithium Battery) ★	7730kg 17042lb	6850kg 15102lb
Power		
Lead-Acid Battery		48V/300Ah
Lithium Battery ★		48V/280Ah
Charger		48V/35A
Lifting Motor		48VDC/3.8kW
Driving Motor		2×32VAC/3.3kW
Hydraulic Tank		30L 7.9gal

Note: Parameters marked with "★" are optional items.

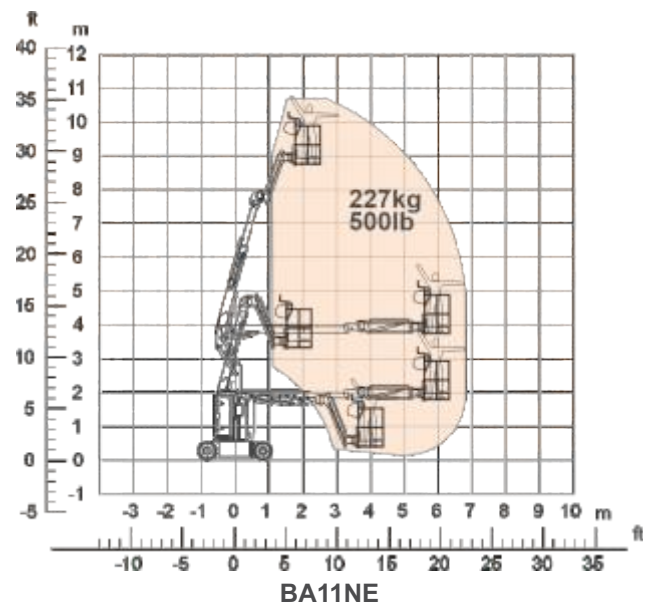
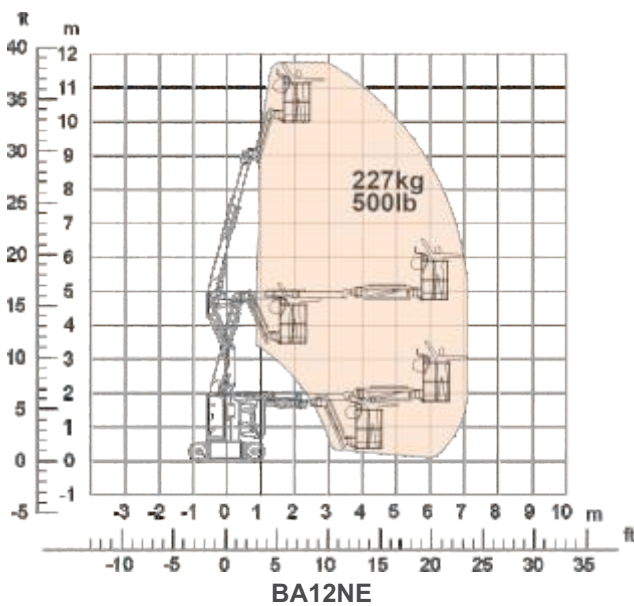
Manufactured By:

Mtandt Limited

MLIFT
BOOM LIFT
SELF PROPELLED-ARTICULATED



ELECTRIC



MLIFT BOOM LIFT SELF PROPELLED-ARTICULATED



Model	BA12NE	BA11NE
Dimension		
Max. Working Height	11.80m 38ft 9in	10.80m 35ft 5in
Max. Platform Height	9.80m 32ft 2in	8.80m 28ft 10in
Max. Horizontal Reach	6.50m 21ft 4in	6.35m 20ft 10in
Max. Up And Over Clearance	4.70m 15ft 5in	3.80m 12ft 6in
Overall Length	5.74m 18ft 10in	5.52m 18ft 1in
Overall Length(Stowed)	3.89m 12ft 9in	3.90m 12ft 9in
Overall Width	1.20m 3ft 11in	1.20m 3ft 11in
Overall Height	2.00m 6ft 7in	2.00m 6ft 7in
Overall Height(Stowed)	2.29m 7ft 6in	2.45m 8ft
Platform Size(Length xWidth)	1.17x0.76m 3ft 10inx2ft 6in	1.17m x0.76m 3ft 10in x2ft 6in
Turntable Tailswing	0m 0in	0m 0in
Ground Clearance	0.09m 3in	0.09m 3in
Wheelbase	1.65m 5ft 4in	1.65m 5ft 5in
Tyres	22X7	22X7
Performance		
S.W.L	227kg 500lb	227kg 500lb
Max. Occupants(Indoor/Outdoor)	2/2	2/2
Gradeability	35%	35%
Turret Rotation	355°Discrete	355°Discrete
Platform Rotation	180°	180°
Jib Swing Angle	180°	180°
Jib Movement	139°	139°
Travel Speed(Stowed/Raised)	≥4.8km/h / ≥0.8km/h ≥3mph / ≥0.5mph	≥4.8km/h / ≥0.8km/h ≥3mph / ≥0.5mph
Max. Working Slope(X/Y)	2.5°/4.5°	2.5°/4.5°
Turning Radius(Inside/Outside)	1.50m/3.20m 4ft 11in/10ft 6in	1.50m/3.20m 4ft 11in/10ft 6in
Weight		
Overall Weight	7080kg 15609lb	6660kg 14683lb
Power		
Lead-acid Battery	48V/280Ah	48V/300Ah
Lithium Battery ★	48V/250Ah	48V/250Ah
Charger	48V/35A	48V/35A
Driving Motor	2x32VAC/3.3kW	2x32VAC/3.3kW
Lifting Motor	30VAC/5.0kW	30VAC/5.0kW

Note: Parameters marked with "★" are optional items.

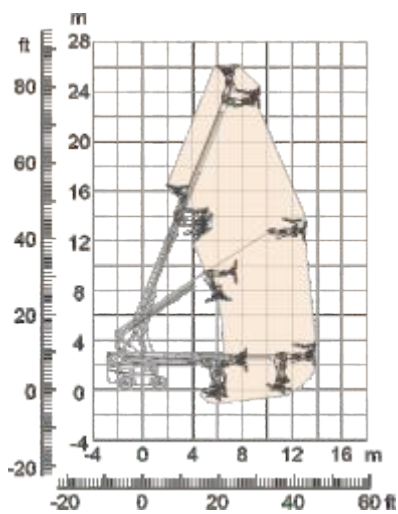
Manufactured By:

Mtandt Limited

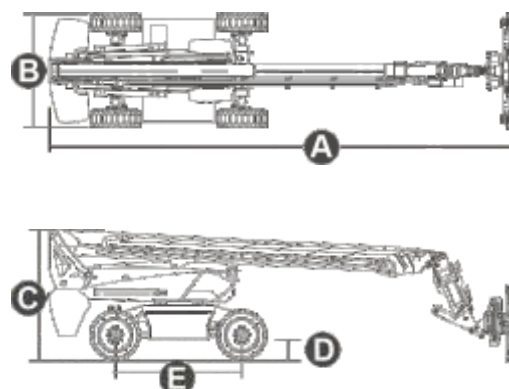
MLIFT BOOM LIFT SELF PROPELLED-TELESCOPIC (GLASS HANDLER)



Engine
Electric
Hybrid



Range Of Motion



MLIFT**BOOM LIFT****SELF PROPELLED-TELESCOPIC (GLASS HANDLER)****BT2615ERTGS****Performance**

Load Capacity	800kg	1200kg	1500kg
Max. Working Height (Glass Installed Horizontally)	26.16m	22.84m	21.93m
Max. Working Height (Glass Installed Vertically)	23.59m	20.26m	19.62m
Max. Horizontal Reach	13.95m	11.85m	10.85m
Turning Radius (Inside/Outside)	1.87m/3.22m		
Turntable Rotation	360°Continuous		
Grab Mechanism Shoulder Horizontal Swing Angle Range	+/- 80°	+/- 15°	
Grab Mechanism Up&Down Pitch Luffing Angle	-90~82.5°		
Grab Mechanism Horizontal Telescopic Stroke	0.30m	0.10m	
Grab Mechanism Elbow Pitch Angle Range	-30~90°		
Grab Mechanism Horizontal Swing Angle	+/-60°		
Grab Mechanism Up& Down Vertical Translation Stroke	0.20m		
Grab Mechanism Left&Right Lateral Translation Stroke	0.20m		
Grab Mechanism Wrist Rotation Angle	360°Continuous		
Max. Working Slope	3°		
Wind Speed	12.5m/s		

Dimension

Overall Length (Stowed ^A)	10.29m
Overall Length (Transport)	10.43m
Overall Width ^B	2.50m
Overall Width (Transport)	2.31m
Overall Height ^C	2.87m
Overall Height (Transport)	2.54m
Ground Clearance ^D	0.41m
Turntable Tailswing	1.61m
Wheelbase ^E	2.80m
Tires	385/45-28

Power

Travel Speed (Stowed)	≥6km/h
Travel Speed (Raised)	≥1.1km/h
Gradeability	30%
Driving Motor	XYQ-18-1H/54VAC 18KW 3243RPM
Lifting Motor	XYQD-24H/56VAC 24KW 2150RPM
Electronic Control System Voltage	12V
Hydraulic Tank	165L
Lithium Battery	TFL-520-DL1/80v
Charger	YP603-7280/90-264VAC

Weight

Overall Weight	19500kg
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Manufactured By:

Mtandt Limited

MLIFT
BOOM LIFT
SELF PROPELLED-ARTICULATED (ROAD RAIL)



 Engine  Electric  Hybrid



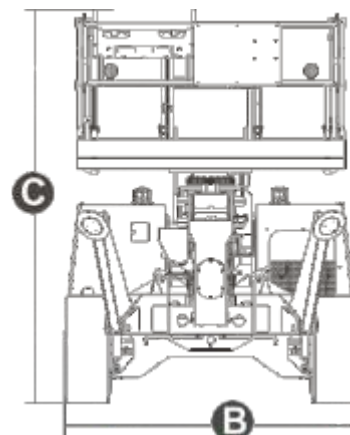
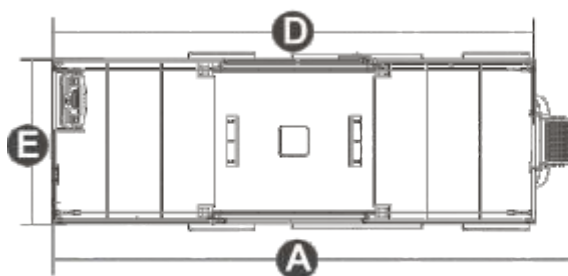
MLIFT**BOOM LIFT****SELF PROPELLED-ARTICULATED (ROAD RAIL)**

Model		BA16RR	
Mode	Road Wheels Working	Railway Wheels Working	
Size			
Max. Working Height	16.00m	16.25m	
Max. Platform Height	14.00m	14.25m	
Up And Over Height	6.44m	6.61m	
Max. Horizontal Reach	9.59m		
Overall Length(Stowed)	8.69m	8.28m	
Overall Width(Stowed)	2.5m		
Overall Height(Stowed)	2.46m	2.65m	
Jib Length	1.5m		
Platform Size(Length×Width)	2.4×0.85m		
Wheelbase	2.4m	3.38m	
Turntable Tailswing	0m	0.43m	
The Height Difference Between Railway Wheels And Road Wheels	0.38	0.21m	
Ground Clearance	0.29m	0.13m	
Tires/Railway Wheels Diameter	315/55D20	0.58m	
Max. Railway Drop Height	/	0.2m	
Turning Radius(Inside/Outside)	1.65/2.62m	40m	
Performance			
Capacity	400Kg		
Max. Gradient	40%	/	
Max. Working Slope	5°	/	
Approach Angle	22.6°	/	
Departure Angle	22.6°	/	
Turret Rotation	360° Continuous		
Platform Rotation	180°		
Jib Movement	124°		
Railway Axle Movement	0~70°		
Power			
Engine	Deutz D2.9 L4 36.4kW		
Hydraulic Oil Tank	150L		
Diesel Tank	135L		
Weight			
Overall Weight	13120Kg		
Manufactured By:			
Mtandt Limited			

MLIFT BOOM LIFT SELF PROPELLED-ARTICULATED



Engine Electric Hybrid



MLIFT

BOOM LIFT

SELF PROPELLED-ARTICULATED



	GTBZ16SU	GTBZ20SU
Dimension		
Max. Working Height	15.60m	20.30m
Max. Platform Height	13.60m	18.30m
Max.Front Outreach(Outriggers Extension)	8.46m	11.70m
Max. Rear Outreach(Outriggers Extension)	4.66m	4.09m
Max. Platform Slide	1.51m	2.19m
Overall Length ^A	7.35m	7.68m
Overall Width(Stowed) ^B	2.50m	2.46m
Overall Width(Transport)	2.31m	2.30m
Overall Height(Rails Up) ^C	3.55m	3.80m
Overall Height(Rails Down)	2.62m	2.89m
Overall Height(Transport)	2.37m	2.59m
Platform Size(Leng ^D xWidth ^E)	6.70m×2.24m	6.70m×2.24m
Ground Clearance	0.32m	0.37m
Wheelbase	3.80m	4.00m
Turning Radius(Inside/Outside)	2.45m/5.50m	3.24m/4.97m
Tyres	355-55/D625	385-65/22.5

Performance		
S.W.L	1800kg	1350kg
Max. Goods Loading	1350kg	900kg
Max. Occupants	4	4
Platform Swing Angle	+/-90°	+/-90°
Gradeability	40%	40%
Travel Speed(Stowed)	6.0km/h	6.0km/h
Travel Speed(Raised)	0.9km/h	0.9km/h
Max.Working Slope	X-3°/Y-5°	X-3°/Y-5°
Chassis Leveling	10°	10°

Weight		
Overall Weight	13350kg	18000kg

Power		
Diesel Engine	Deutz TD2.9 L4/55.4kW	Deutz TD2.9 L4/55.4kW
Hydraulic Oil Tank	216L	216L

Manufactured By:
Mtandt Limited

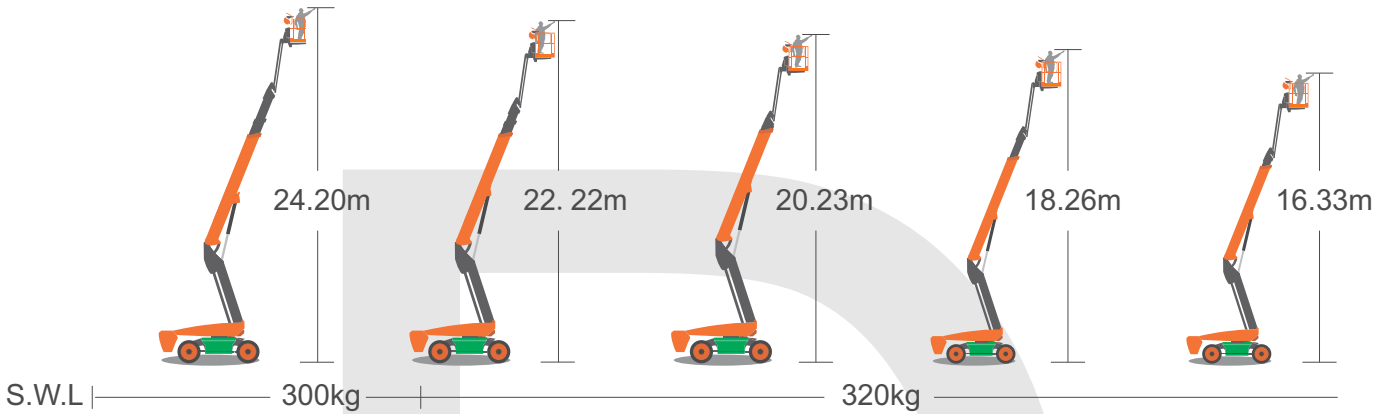
ENGINE

MHEV

ELECTRIC

REEV

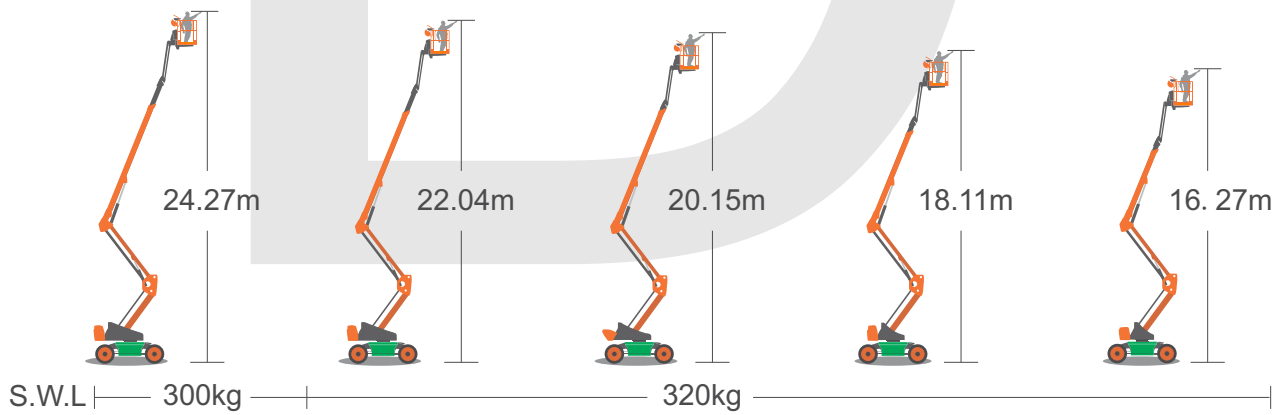
D-Series



Regular Jib



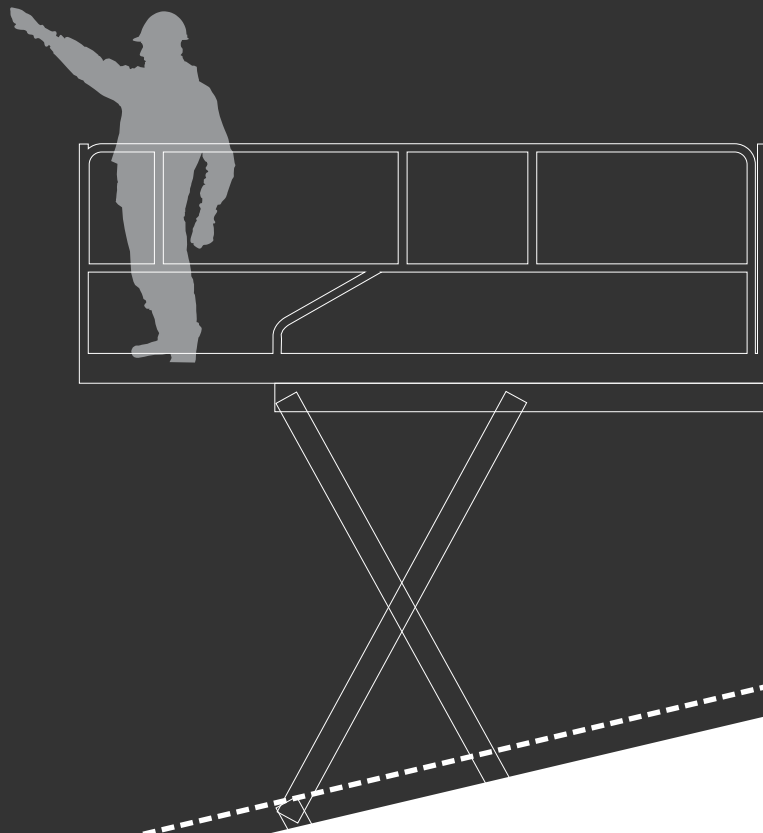
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BT24CERT2	BT22CERT2	BT20CERT2	BT18CERT2	BT16CERT2
BT24CHRT2	BT22CHRT2	BT20CHRT2	BT18CHRT2	BT16CHRT2



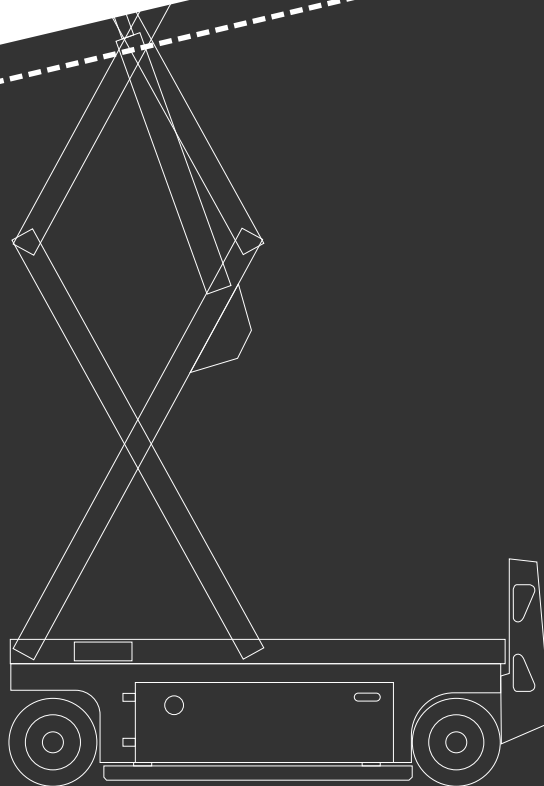
Regular Jib



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BA24CHRT2	BA22CHRT2	BA20CHRT2	BA18CHRT2	BA16CHRT2



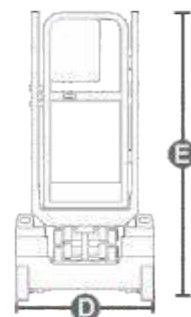
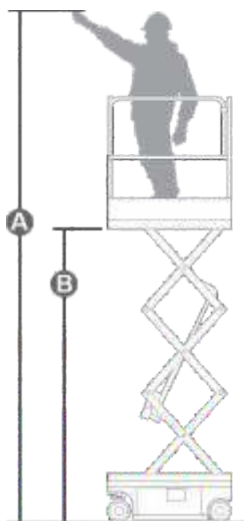
SCISSOR LIFT



MLIFT
SCISSOR LIFT
SELF PROPELLED-OIL FREE



 Oil-free  Electric



MLIFT

SCISSOR LIFT

SELF PROPELLED-OIL FREE

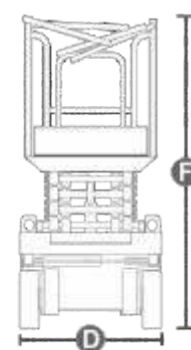
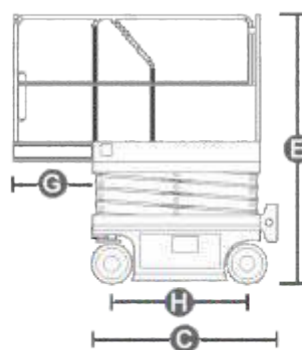
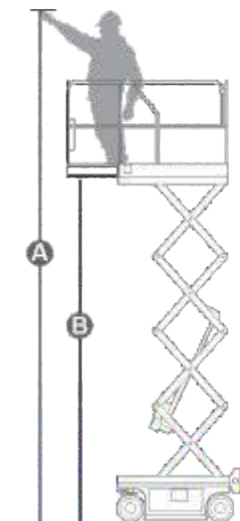


Model	JCPT0507PA
Dimension	
Max. Working Height A	5.05m
Max. Platform Height B	3.05m
Overall Length C	1.18m
Overall Width D	0.77m
Overall Height E	1.60m
Platform Size(L×W)	1.16m×0.565m
Ground Clearance(Stowed/Raised)	0.06m/0.016m
Wheelbase F	0.95m
Turning Radius(Inside/Outside)	0.45m/1.20m
Tyres	φ200×80mm
Performance	
S.W.L	230kg
Max. Occupants	1
Gradeability	25%
Travel Speed(Stowed)	4.0km/h
Travel Speed(Raised)	0.4km/h
Max. Working Slope	X-1.5°/Y-3°
Up/Down Speed	20/20sec
Weight	
Overall Weight(Lead-acid Battery)	570kg
Overall Weight(Lithium Battery)	540kg
Power	
Battery(Lead-acid Battery)	24V/55Ah
Battery(Lithium Battery)	24V/63Ah
Charger	24V/15A
Driving Motor	2x24VDC/0.6kW
Lifting Motor	24VDC/1.4kW
Manufactured By:	
Mtandt Limited	

MLIFT SCISSOR LIFT SELF PROPELLED-OIL FREE



 Oil-free  Electric



MLIFT

SCISSOR LIFT

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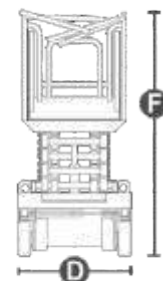
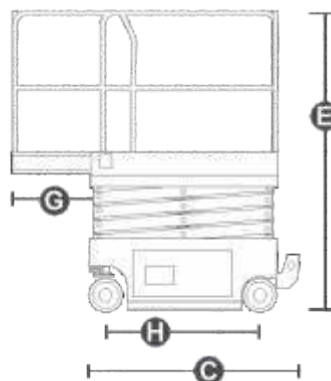
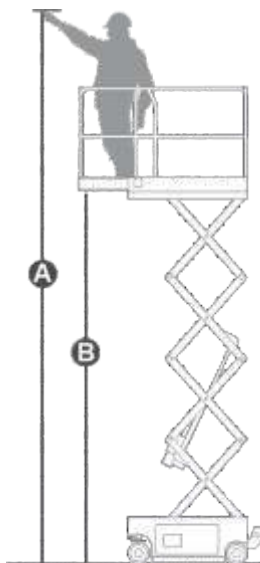


Model	JCPT0607PA	JCPT0607PAH
Dimension		
Max. Working Height A	5.60m	5.60m
Max. Platform Height B	3.60m	3.60m
Overall Length C	1.44m	1.46m
Overall Width D	0.76m	0.76m
Overall Height(Rails Up) E	1.99m	2.06m
Overall Height(Rails Down) F	1.62m	1.69m
Platform Size(L×W)	1.29m×0.70m	1.29m×0.70m
Platform Extension Size G	0.60m	0.60m
Ground Clearance(Stowed/Raised)	0.06m/0.015m	0.07m/0.015m
Wheelbase H	1.05m	1.06m
Turning Radius(Inside/Outside)	0.40m/1.55m	0.40m/1.55m
Tyres	φ230×80mm	φ305×100mm
Performance		
S.W.L	240kg	240kg
S.W.L On Extension	100kg	100kg
Max. Occupants	2	2
Gradeability	25%	25%
Travel Speed(Stowed)	4.0km/h	4.0km/h
Travel Speed(Raised)	0.5km/h	0.6km/h
Max. Working Slope	X-1.5°/Y-3°	X-1.5°/Y-3°
Up/Down Speed	22/22sec	22/22sec
Weight		
Overall Weight	920kg	950kg
Power		
Battery	24V/85Ah	24V/85Ah
Charger	24V/15A	24V/15A
Driving Motor	2x24VDC/0.7kW	2x24VDC/0.7kW
Lifting Motor	24VDC/1.4kW	24VDC/1.4kW
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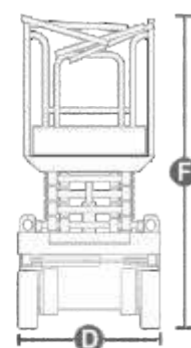
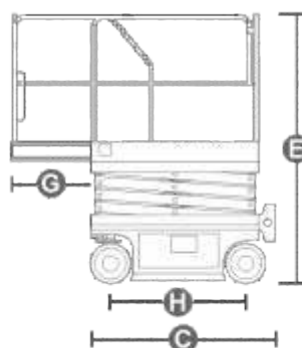
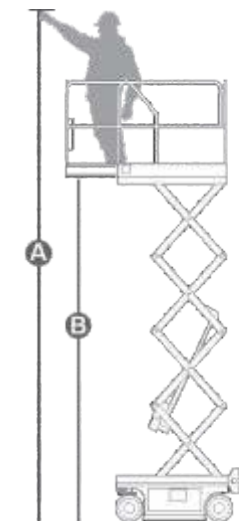
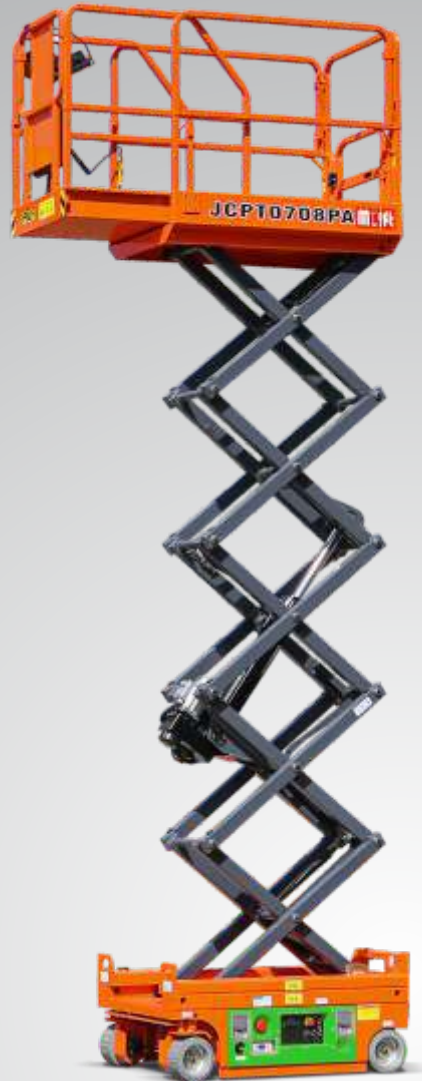


Model	JCPT0608PA
Dimension	
Max. Working Height(Indoor) A	5.90m – 19ft 4in
Max. Platform Height(Indoor) B	3.90m – 12ft 9in
Overall Length C	1.33m – 4ft 4in
Overall Width D	0.81m – 2ft 8in
Overall Height(Rails Up) E	1.74m – 5ft 8in
Overall Height(Rails Down) F	/
Platform Size(Length×Width)	1.16m×0.70m – 3ft 10in×2ft 4in
Platform Extension Size G	0.50m – 1ft 8in
Ground Clearance(Stowed/Raised)	0.06m/0.016m – 2in/1in
Wheelbase H	0.95m – 3ft 1in
Turning Radius(Inside/Outside)	0.55m/1.65m – 1ft 10in/5ft 5in
Tyres	Φ200×100mm
Performance	
S.W.L	227kg – 501lb
S.W.L on Extension	113kg – 249lb
Max. Occupants(Indoor/Outdoor)	1/0
Gradeability	25%
Travel Speed(Stowed)	≥4.0km/h – ≥2.49mph
Travel Speed(Raised)	≥0.4km/h – ≥0.25mph
Max. Working Slope(X/Y)	1.5°/3°
Up/Down Speed	18/18sec
Weight	
Overall Weight	810kg – 1786lb
Power	
Lead-Acid Maintenance-Free Battery	24V/85Ah
Charger	24V/15A
Driving Motor	2×24VDC/0.6kW
Lifting Motor	24VDC/1.4kW
Options	
Max. Working Height(Outdoor)	4.90m – 16ft 1in
Max. Platform Height(Outdoor)	2.90m – 9ft 6in
Max. Occupants (Indoor/Outdoor)	1/1
Lithium Battery	24V/63Ah
Manufactured By:	
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Model	JCPT0708PA	JCPT0708PAH
Dimension		
Max. Working Height A	7.60m	7.60m
Max. Platform Height B	5.60m	5.60m
Overall Length C	1.52m	1.54m
Overall Width D	0.81m	0.81m
Overall Height(Rails Up) E	2.01m	2.09m
Overall Height(Rails Down) F	1.65m	1.73m
Platform Size(L×W)	1.37m×0.70m	1.37m×0.70m
Platform Extension Size G	0.60m	0.60m
Ground Clearance(Stowed/Raised)	0.06m/0.015m	0.07m/0.015m
Wheelbase H	1.13m	1.15m
Turning Radius(Inside/Outside)	0.45m/1.60m	0.45m/1.60m
Tyres	φ230×100mm	φ305×100mm
Performance		
S.W.L	230kg	230kg
S.W.L On Extension	113kg	113kg
Max. Occupants	2	2
Gradeability	25%	25%
Travel Speed(Stowed)	4.0km/h	4.0km/h
Travel Speed(Raised)	0.6km/h	0.6km/h
Max. Working Slope	X-1.5°/Y-3°	X-1.5°/Y-3°
Up/Down Speed	22/22sec	24/24sec
Weight		
Overall Weight	1340kg	1340kg
Power		
Battery	24V/115Ah	24V/115Ah
Charger	24V/15A	24V/15A
Driving Motor	2×24VDC/0.7kW	2×24VDC/0.7kW
Lifting Motor	24VDC/1.8kW	24VDC/1.8kW

Manufactured By:

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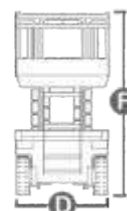
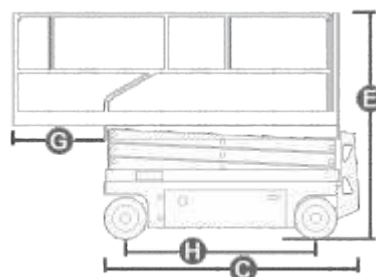
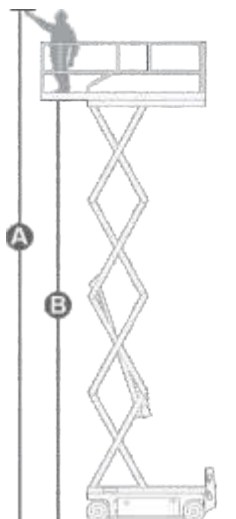
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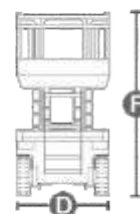
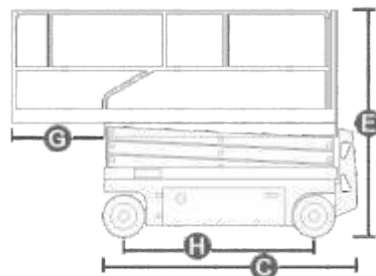
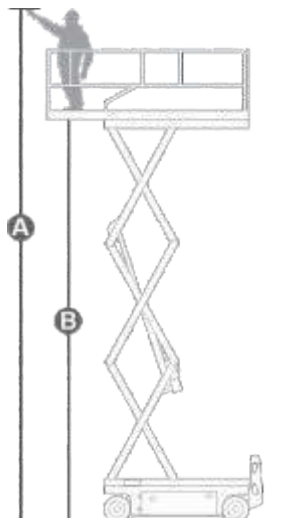
Model	JCPT0807PA
Dimension	
Max. Working Height A	7.80m
Max. Platform Height B	5.80m
Overall Length C	1.86m
Overall Width D	0.76m
Overall Height(Rails Up) E	2.15m
Overall Height(Rails Down) F	1.83m
Platform Size(L×W)	1.67m×0.74m
Platform Extension Size G	0.90m
Ground Clearance(Stowed/Raised)	0.09m/0.016m
Wheelbase H	1.36m
Turning Radius(Inside/Outside)	0m/1.64m
Tyres	Φ323×100mm
Performance	
S.W.L	230kg
S.W.L On Extension	113kg
Max. Occupants	2
Gradeability	25%
Travel Speed(Stowed)	4.5km/h
Travel Speed(Raised)	0.5km/h
Max. Working Slope	X-1.5°/Y-3°
Up/Down Speed	25/25sec
Weight	
Overall Weight	1650kg
Power	
Battery	24V/185Ah
Charger	24V/30A
Driving Motor	2x24VAC/0.5kW
Lifting Motor	24VDC/1.4kW
Manufactured By:	

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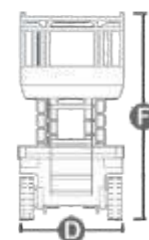
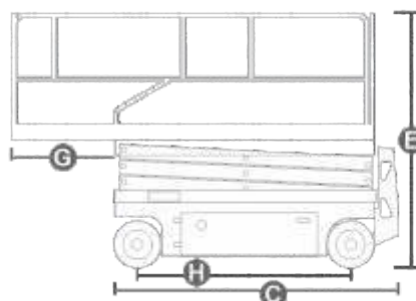
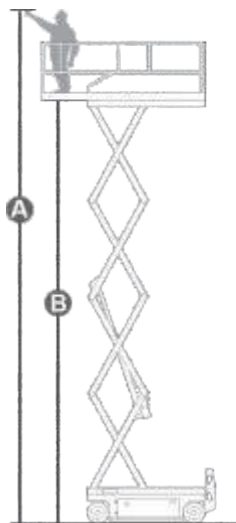
Model	JCPT0808PA
Dimension	
Max. Working Height A	8.00m
Max. Platform Height B	6.00m
Overall Length C	2.48m
Overall Width D	0.83m
Overall Height(Rails Up) E	2.28m
Overall Height(Rails Down) F	1.92m
Platform Size(L×W)	2.27m×0.81m
Platform Extension Size G	0.90m
Ground Clearance(Stowed/Raised)	0.10m/0.019m
Wheelbase H	1.87m
Turning Radius(Inside/Outside)	0m/2.10m
Tyres	Φ381×127mm
Performance	
S.W.L	380kg
S.W.L On Extension	113kg
Max. Occupants	2
Gradeability	25%
Travel Speed(Stowed)	5.0km/h
Travel Speed(Raised)	0.8km/h
Max. Working Slope	X-1.5°/Y-3°
Up/Down Speed	36/36sec
Weight	
Overall Weight(Lead-acid Battery)	2340kg
Overall Weight(Lithium Battery)	2250kg
Power	
Battery(Lead-acid Battery)	4×6V/185Ah
Battery(Lithium Battery)	24V/180Ah
Charger	24V/30A
Driving Motor	2×24V/0.87kW
Lifting Motor	24V/3.20kW

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Model	JCPT1008PA
Dimension	
Max. Working Height A	10.00m
Max. Platform Height B	8.00m
Overall Length C	2.48m
Overall Width D	0.83m
Overall Height(Rails Up) E	2.36m
Overall Height(Rails Down) F	2.00m
Platform Size(L×W)	2.27m×0.81m
Platform Extension Size G	0.90m
Ground Clearance(Stowed/Raised)	0.10m/0.019m
Wheelbase H	1.87m
Turning Radius(Inside/Outside)	0m/2.10m
Tyres	Φ381×127mm
Performance	
S.W.L	230kg
S.W.L On Extension	113kg
Max. Occupants	2
Gradeability	25%
Travel Speed(Stowed)	5.0km/h
Travel Speed(Raised)	0.8km/h
Max. Working Slope	X-1.5°/Y-3°
Up/Down Speed	36/36sec
Weight	
Overall Weight(Lead-acid Battery)	2410kg
Overall Weight(Lithium Battery)	2320kg
Power	
Battery(Lead-acid Battery)	4×6V/185Ah
Battery(Lithium Battery)	24V/180Ah
Charger	24V/30A
Driving Motor	2×24V/0.87kW
Lifting Motor	24V/3.20kW

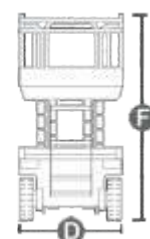
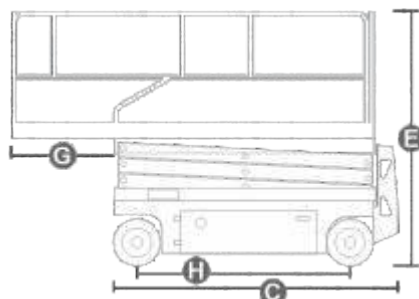
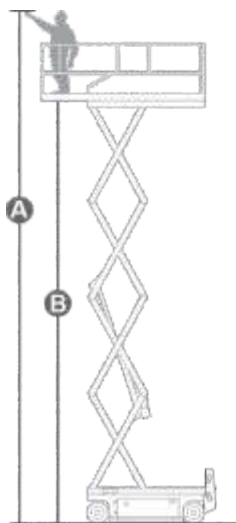
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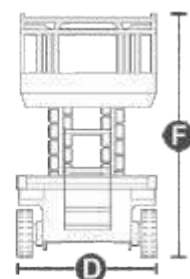
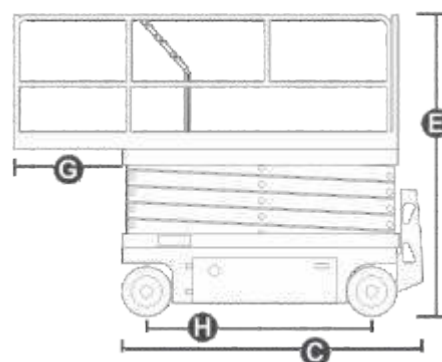
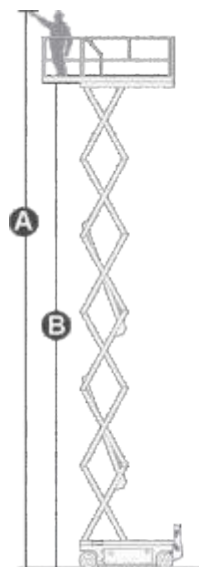


Model	JCPT1412PA	JCPT1212PA	JCPT1012PA
Dimension			
Max. Working Height(Indoor) A	13.80m – 45ft 3in	12.00m – 39ft 4in	10.00m – 32ft 10in
Max. Platform Height(Indoor) B	11.80m – 38ft 9in	10.00m – 32ft 10in	8.00m – 26ft 3in
Overall Length C	2.48m – 8ft 2in	2.48m – 8ft 2in	2.48m – 8ft 2in
Overall Width D	1.19m – 3ft 11in	1.15m – 3ft 9in	1.15m – 3ft 9in
Overall Height(Rails Up) E	2.62m – 8ft 7in	2.53m – 8ft 4in	2.36m – 7ft 9in
Overall Height(Rails Down) F	2.09m – 6ft 10in	2.00m – 6ft 7in	1.83m – 6ft
Platform Size(Length×Width)	2.27m×1.12m – 7ft 5in×3ft 8in	2.27m×1.12m – 7ft 5in×3ft 8in	2.27m×1.12m – 7ft 5in×3ft 8in
Platform Extension Size G	0.90m – 2ft 11in	0.90m – 2ft 11in	0.90m – 2ft 11in
Ground Clearance(Stowed/Raised)	0.10m/0.019m – 4in/1in	0.10m/0.019m – 4in/1in	0.10m/0.019m – 4in/1in
Wheelbase H	1.87m – 6ft 2in	1.87m – 6ft 2in	1.87m – 6ft 2in
Turning Radius(Inside/Outside)	0m/2.20m – 0in/7ft 3in	0m/2.20m – 0in/7ft 3in	0m/2.20m – 0in/7ft 3in
Tyres	Φ381×127mm	Φ381×127mm	Φ381×127mm
Performance			
S.W.L	320kg – 705lb	320kg – 705lb	350kg – 772lb
S.W.L on Extension	113kg – 249lb	113kg – 249lb	113kg – 249lb
Max. Occupants(Indoor/Outdoor)	2/0	2/1	2/2
Gradeability	25%	25%	25%
Travel Speed(Stowed)	≥5.0km/h – ≥3.1mph	≥5.0km/h – ≥3.1mph	≥5.0km/h – ≥3.1mph
Travel Speed(Raised)	≥0.8km/h – ≥0.5mph	≥0.8km/h – ≥0.5mph	≥0.8km/h – ≥0.5mph
Max. Working Slope(X/Y)	1.5°/3°	1.5°/3°	1.5°/3°
Up/Down Speed	55/55sec	52/52sec	34/34sec
Weight			
Overall Weight	3200kg – 7055lb	3180kg – 7011lb	2850kg – 6283lb
Power			
Lead-Acid Maintenance-Free Battery	24V/240Ah	24V/200Ah	24V/185Ah
Charger	24V/30A	24V/30A	24V/30A
Driving Motor	2×15VAC/0.87kW	2×15VAC/0.87kW	2×15VAC/0.87kW
Upper Lifting Motor	24VDC/1.8kW	2×24VDC/1.8kW	24VDC/3.0kW
Lower Lifting Motor	24VDC/3kW	24VDC/1.8kW	/
Options			
Max. Working Height(Outdoor)	10.00m – 32ft 10in	/	/
Max. Platform Height(Outdoor)	8.00m – 26ft 3in	/	/
Max. Occupants (Indoor/Outdoor)	2/1	/	/
Lithium Battery	24V/220Ah	24V/220Ah	24V/180Ah
Manufactured By:			
Mtandt Limited			

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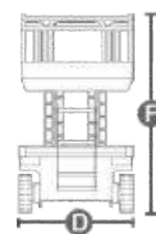
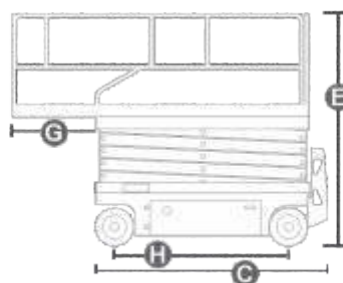
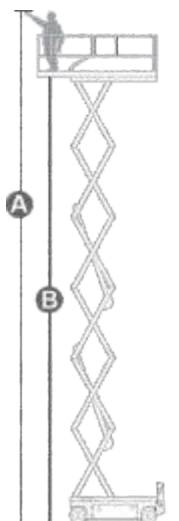


Model	JCPT1614PA	JCPT1612PA
Dimension		
Max. Working Height(Indoor) A	15.70m – 51ft 6in	15.70m – 51ft 6in
Max. Platform Height(Indoor) B	13.70m – 44ft 11in	13.70m – 44ft 11in
Overall Length C	2.84m – 9ft 4in	2.84m – 9ft 4in
Overall Width D	1.39m – 4ft 7in	1.25m – 4ft 1in
Overall Height(Rails Up) E	2.62m – 8ft 7in	2.62m – 8ft 7in
Overall Height(Rails Down) F	2.09m – 6ft 10in	2.09m – 6ft 10in
Platform Size(Length×Width)	2.64m×1.12m – 8ft 8in×3ft 8in	2.64m×1.12m – 8ft 8in×3ft 8in
Platform Extension Size G	0.90m – 2ft 11in	0.90m – 2ft 11in
Ground Clearance(Stowed/Raised)	0.10m/0.019m – 4in/1in	0.10m/0.019m – 4in/1in
Wheelbase H	2.24m – 7ft 4in	2.24m – 7ft 4in
Turning Radius(Inside/Outside)	0m/2.70m – 0in/8ft 10in	0m/2.65m – 0in/8ft 8in
Tyres	Φ381×127mm	Φ381×127mm
Performance		
S.W.L	250kg – 551lb	250kg – 551lb
S.W.L on Extension	113kg – 249lb	113kg – 249lb
Max. Occupants(Indoor/Outdoor)	2/0	2/0
Gradeability	25%	25%
Travel Speed(Stowed)	≈5.0km/h – ≈3.1mph	≈5.0km/h – ≈3.1mph
Travel Speed(Raised)	≈0.8km/h – ≈0.5mph	≈0.8km/h – ≈0.5mph
Max. Working Slope(X/Y)	1.5°/3°	1.5°/3°
Up/Down Speed	62/62sec	62/62sec
Weight		
Overall Weight	3700kg – 8157lb	3580kg – 7893lb
Power		
Lead-Acid Maintenance-Free Battery	24V/240Ah	24V/240Ah
Charger	24V/30A	24V/30A
Driving Motor	2×15VAC/0.87kW	2×15VAC/0.87kW
Upper Lifting Motor	24VDC/1.8kW	24VDC/1.8kW
Lower Lifting Motor	24VDC/3kW	24VDC/3kW
Options		
Max. Working Height(Outdoor)	12.70m – 39ft 4in	11.00m – 36ft 1in
Max. Platform Height(Outdoor)	10.70m – 35ft 1in	9.00m – 29ft 6in
Max. Occupants (Indoor/Outdoor)	2/1	2/1
Lithium Battery	24V/220Ah	24V/220Ah
Manufactured By:		
Mtandt Limited		

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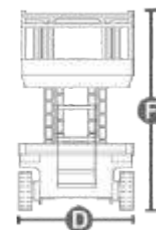
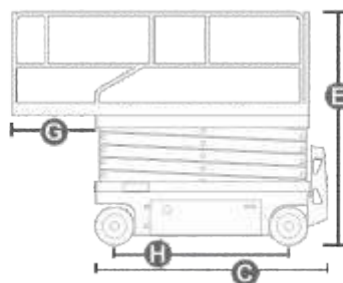
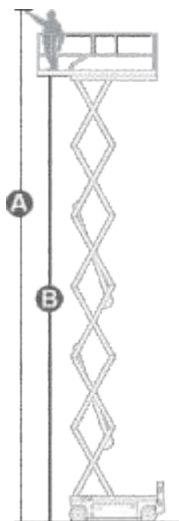


Model	JCPT1614AC	JCPT1614HA	JCPT1614AC-2
Dimension			
Max. Working Height A	15.70m	15.70m	15.70m
Max. Platform Height B	13.70m	13.70m	13.70m
Overall Length C	2.84m	2.84m	2.84m
Overall Width D	1.39m	1.39m	1.39m
Overall Height(Rails Up) E	2.62m	2.62m	2.62m
Overall Height(Rails Down) F	2.09m	2.09m	2.09m
Platform Size(L×W)	2.64m×1.12m	2.64m×1.12m	2.64m×1.12m
Platform Extension Size G	0.90m	0.90m	0.90m
Ground Clearance(Stowed/Raised)	0.10m/0.019m	0.10m/0.019m	0.10m/0.019m
Wheelbase H	2.22m	2.22m	2.22m
Turning Radius(Inside/Outside)	0m/2.70m	0m/2.70m	0m/2.70m
Tyres	Φ381×127mm	Φ381×127mm	Φ381×127mm
Performance			
S.W.L	250kg	250kg	350kg
S.W.L On Extension	113kg	113kg	113kg
Max. Occupants	2	2	2
Gradeability	25%	25%	25%
Travel Speed(Stowed)	5.0km/h	3.5km/h	5.0km/h
Travel Speed(Raised)	0.8km/h	0.8km/h	0.8km/h
Max. Working Slope	1.5°/3°	1.5°/3°	1.5°/3°
Up/Down Speed	72/67sec	72/67sec	72/67sec
Weight			
Overall Weight	3470kg	3440kg	3470kg
Power			
Hydraulic Tank	20L	20L	20L
Battery	24V/240AH	24V/240AH	24V/240Ah
Charger	24V/30A	24V/30A	24V/30A
Driving Motor	2x15VAC/0.87kW	/	2×24VAC/0.87kW
Lifting Motor	15VAC/3.50kW	15VAC/3.5kW	24VAC/3.50kW
Manufactured By:			
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MLIFT SCISSOR LIFT SELF PROPELLED



 Engine  Electric



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Model	JCPT1612AC	JCPT1612HA
Dimension		
Max. Working Height A	15.70m	15.70m
Max. Platform Height B	13.70m	13.70m
Overall Length C	2.84m	2.84m
Overall Width D	1.25m	1.25m
Overall Height(Rails Up) E	2.62m	2.62m
Overall Height(Rails Down) F	2.09m	2.09m
Platform Size(L×W)	2.64m×1.12m	2.64m×1.12m
Platform Extension Size G	0.90m	0.90m
Ground Clearance(Stowed/Raised)	0.10m/0.019m	0.10m/0.019m
Wheelbase H	2.22m	2.22m
Turning Radius(Inside/Outside)	0m/2.65m	0m/2.65m
Tyres	Φ381×127mm	Φ381×127mm
Performance		
S.W.L	250kg	250kg
S.W.L On Extension	113kg	113kg
Max. Occupants (Indoor/Outdoor)	2/0	2/0
Gradeability	25%	25%
Travel Speed(Stowed)	5.0km/h	3.5km/h
Travel Speed(Raised)	0.8km/h	0.8km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	70/67sec	72/67sec
Weight		
Overall Weight	3360kg	3330kg
Power		
Hydraulic Tank	20L	20L
Battery	24V/240AH	24V/240AH
Charger	24V/30A	24V/30A
Driving Motor	2×15VAC/0.87kW	/
Lifting Motor	15VAC/3.50kW	15VAC/3.5kW

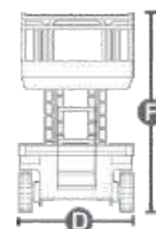
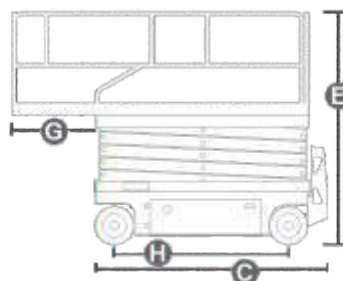
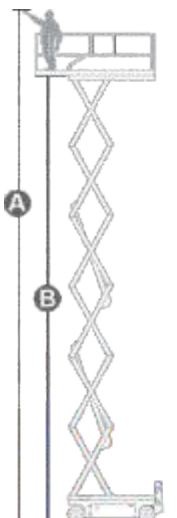
Manufactured By:

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Model	JCPT1412AC	JCPT1412HA
Dimension		
Max. Working Height A	13.80m	13.80m
Max. Platform Height B	11.80m	11.80m
Overall Length C	2.48m	2.48m
Overall Width D	1.19m	1.19m
Overall Height(Rails Up) E	2.62m	2.62m
Overall Height(Rails Down) F	2.09m	2.09m
Platform Size(L×W)	2.27m×1.12m	2.27m×1.12m
Platform Extension Size G	0.90m	0.90m
Ground Clearance(Stowed/Raised)	0.10m/0.019m	0.10m/0.019m
Wheelbase H	1.87m	1.87m
Turning Radius(Inside/Outside)	0m/2.20m	0m/2.20m
Tyres	φ381×127mm	φ381×127mm
Performance		
S.W.L	320kg	320kg
S.W.L On Extension	113kg	113kg
Max. Occupants (Indoor/Outdoor)	3/0	3/0
Gradeability	25%	25%
Travel Speed(Stowed)	5.0km/h	3.5km/h
Travel Speed(Raised)	0.8km/h	0.8km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	55/40sec	58/40sec
Weight		
Overall Weight	2990kg	2980kg
Power		
Hydraulic Tank	20L	20L
Battery	24V/240AH	24V/240AH
Charger	24V/30A	24V/30A
Driving Motor	2×15VAC/0.87kW	/
Lifting Motor	15VAC/3.5kW	15VAC/3.5kW

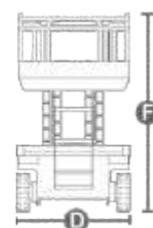
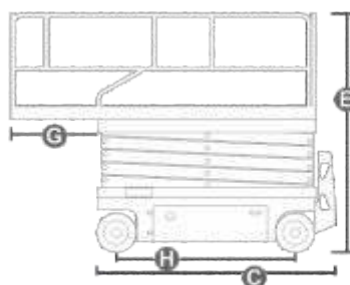
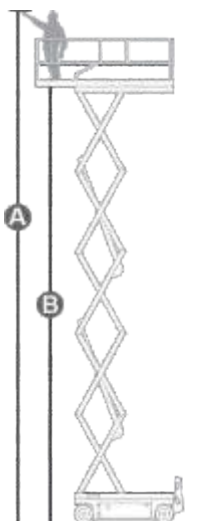
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Model	JCPT1212AC	JCPT1212HA
Dimension		
Max. Working Height A	12.00m	12.00m
Max. Platform Height B	10.00m	10.00m
Overall Length C	2.48m	2.48m
Overall Width D	1.15m	1.15m
Overall Height(Rails Up) E	2.49m	2.49m
Overall Height(Rails Down) F	1.96m	1.96m
Platform Size(L×W)	2.27m×1.12m	2.27m×1.12m
Platform Extension Size G	0.90m	0.90m
Ground Clearance(Stowed/Raised)	0.10m/0.019m	0.10m/0.019m
Wheelbase H	1.87m	1.87m
Turning Radius(Inside/Outside)	0m/2.20m	0m/2.20m
Tyres	φ381×127mm	φ381×127mm
Performance		
S.W.L	320kg	320kg
S.W.L On Extension	113kg	113kg
Max. Occupants (Indoor/Outdoor)	2/1	2/1
Gradeability	25%	25%
Travel Speed(Stowed)	5.0km/h	3.5km/h
Travel Speed(Raised)	0.8km/h	0.8km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	54/45sec	55/49sec
Weight		
Overall Weight	3060kg	3050kg
Power		
Hydraulic Tank	20L	20L
Battery	24V/200AH	24V/200AH
Charger	24V/30A	24V/30A
Driving Motor	2×15VAC/0.87kW	/
Lifting Motor	15VAC/3.5kW	15VAC/3.5kW
Manufactured By:		
Mtandt Limited		

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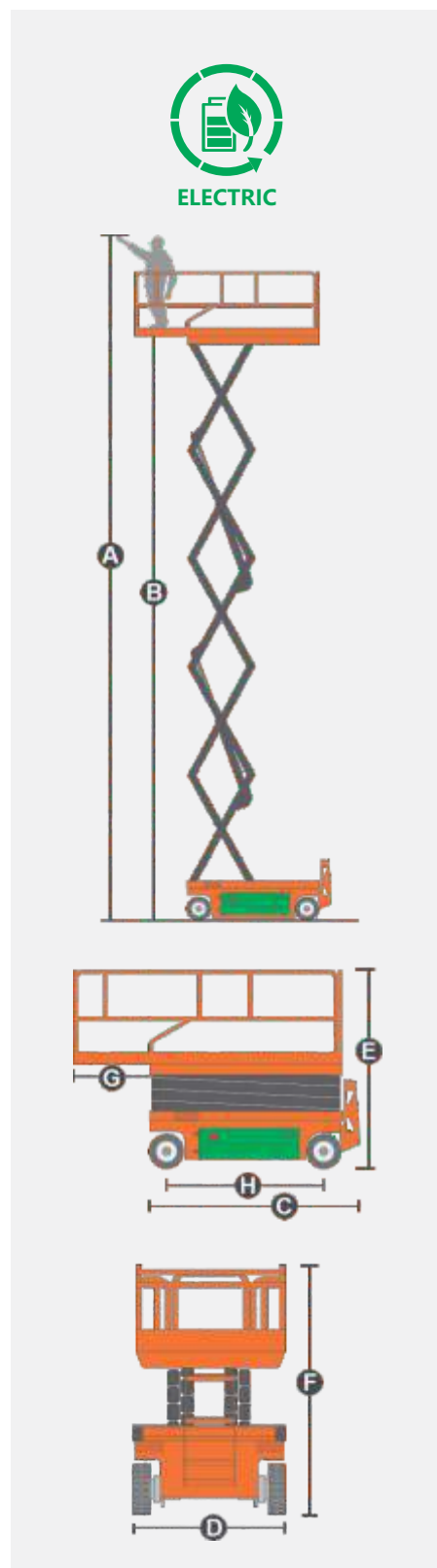
JCPT1208AC - SPECIFICATIONS

Dimension	Metric
Max. Working Height A	12.00m
Max. Platform Height B	10.00m
Overall Length C	2.48m
Overall Width D	0.83m
Overall Height(Rails Up) E	2.51m
Overall Height(Rails Down) F	2.05m
Platform Size(Length xWidth)	2.27m×0.81m
Platform Extension Size G	0.90m
Ground Clearance(Stowed/Raised)	0.10m/0.019m
Wheelbase H	1.87m
Turning Radius(Inside/Outside)	0m/2.10m
Tyres	φ381 × 127mm

Performance	
S.W.L	250kg
S.W.L on Extension	113kg
Max. Occupants (Indoor/Outdoor)	2/1
Gradeability	25%
Travel Speed(Stowed)	5.0km/h
Travel Speed(Raised)	0.8km/h
Max. Working Slope	X-1.5°/Y-3°
Up/Down Speed	51/42sec

Weight	
Overall Weight	3150kg

Power	
Hydraulic Tank	20L
Battery	24V/240Ah
Charger	24V/30A
Driving Motor	2×15VAC/0.87kW
Lifting Motor	15VAC/3.5kW



CE EN 280

Manufactured By:

Mtandt Limited

MLIFT SCISSOR LIFT SELF PROPELLED



FEATURES

Standard Items

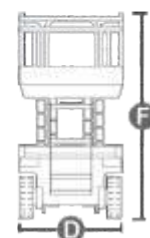
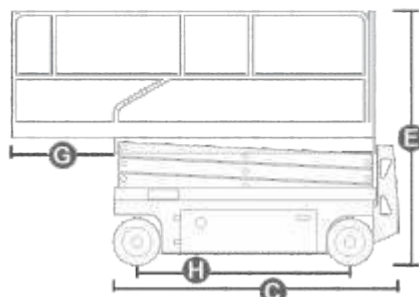
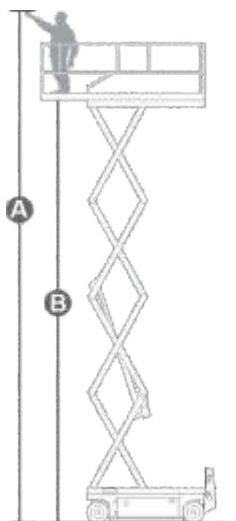
- Proportional Joystick Controls
- Self-Locking Gates
- One-Way Platform Extension Deck
- Drivable At Full Height
- Non-Marking Tyres
- Two-Wheel Drive
- Two-Wheel Steering
- Automatic Braking System
- Emergency Descent System
- Tubing Explosion-Proof System
- Onboard Fault Diagnostic System
- Tilt Alarm
- Motion Alarm
- Horn
- Hour Meter
- Safety Arm For Troubleshooting
- Standard Transport Forklift Holes
- Charging Protection System
- Flashing LED Beacon
- Foldable Guard Rails
- Automatic Pothole Protection
- Drive Enable
- Charging Indicator
- Manual Brake Release
- Lanyard Attachment Point
- Tie-Down And Lifting Points
- Platform Load Sense System
- Emergency Stop Button



MLIFT SCISSOR LIFT SELF PROPELLED



 Engine  Electric



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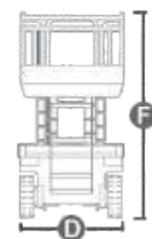
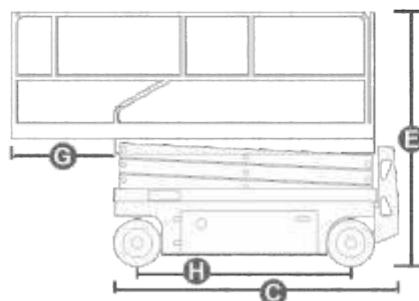
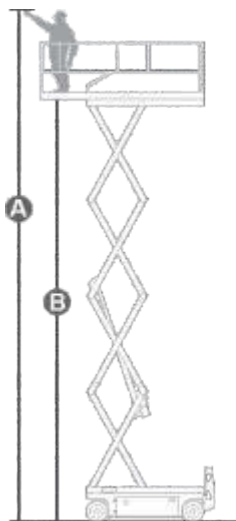


Model	JCPT1012AC	JCPT1012HA
Dimension		
Max. Working Height A	10.00m	10.00m
Max. Platform Height B	8.00m	8.00m
Overall Length C	2.48m	2.48m
Overall Width D	1.15m	1.15m
Overall Height(Rails Up) E	2.36m	2.36m
Overall Height(Rails Down) F	1.83m	1.83m
Platform Size(L×W)	2.27m×1.12m	2.27m×1.12m
Platform Extension Size G	0.90m	0.90m
Ground Clearance(Stowed/Raised)	0.10m/0.019m	0.10m/0.019m
Wheelbase H	1.87m	1.87m
Turning Radius(Inside/Outside)	0m/2.20m	0m/2.20m
Tyres	Φ381×127mm	Φ381×127mm
Performance		
S.W.L	450kg	450kg
S.W.L On Extension	113kg	113kg
Max. Occupants (Indoor/Outdoor)	2/2	2/2
Gradeability	25%	25%
Travel Speed(Stowed)	5.0km/h	3.5km/h
Travel Speed(Raised)	0.8km/h	0.8km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	34/30sec	34/30sec
Weight		
Overall Weight	2710kg	2670kg
Power		
Hydraulic Tank	20L	20L
Battery	24V/185AH	24V/185AH
Charger	24V/30A	24V/30A
Driving Motor	2×15VAC/0.87kW	/
Lifting Motor	15VAC/3.5kW	15VAC/3.5kW
Manufactured By:		
Mtandt Limited		

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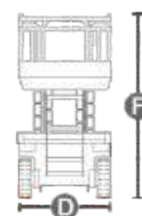
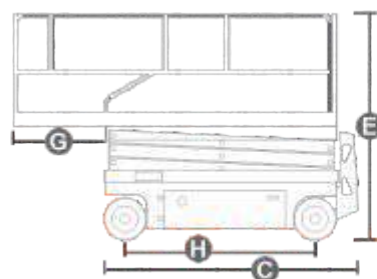
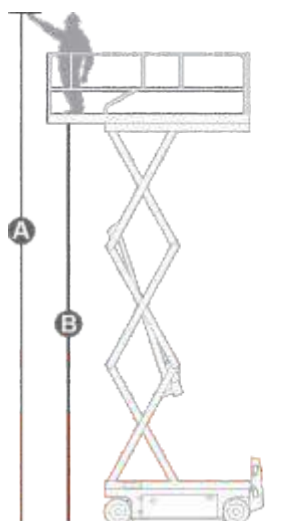


Model	JCPT1008AC	JCPT1008HA
Dimension		
Max. Working Height A	10.00m	10.00m
Max. Platform Height B	8.00m	8.00m
Overall Length C	2.48m	2.48m
Overall Width D	0.83m	0.83m
Overall Height(Rails Up) E	2.36m	2.36m
Overall Height(Rails Down) F	2.00m	2.00m
Platform Size(L×W)	2.27m×0.81m	2.27m×0.81m
Platform Extension Size G	0.90m	0.90m
Ground Clearance(Stowed/Raised)	0.10m/0.019m	0.10m/0.019m
Wheelbase H	1.87m	1.87m
Turning Radius(Inside/Outside)	0m/2.10m	0m/2.10m
Tyres	Φ381×127mm	Φ381×127mm
Performance		
S.W.L	230kg	230kg
S.W.L On Extension	113kg	113kg
Max. Occupants (Indoor/Outdoor)	2/2	2/2
Gradeability	25%	25%
Travel Speed(Stowed)	5.0km/h	3.5km/h
Travel Speed(Raised)	0.8km/h	0.8km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	32/34sec	30/34sec
Weight		
Overall Weight	2230kg	2190kg
Power		
Hydraulic Tank	20L	20L
Battery	24V/185AH	24V/185AH
Charger	24V/30A	24V/30A
Driving Motor	2×15VAC/0.87kW	/
Lifting Motor	15VAC/3.50kW	15VAC/3.5kW
Manufactured By:		
Mtrandt Limited		

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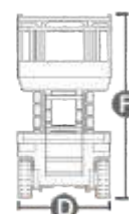
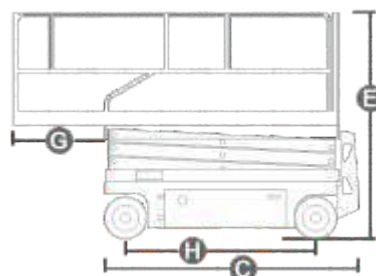
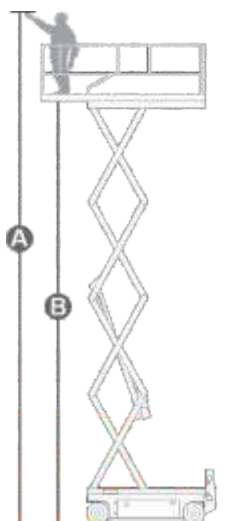


Model	JCPT0808AC	JCPT0808HA
Dimension		
Max. Working Height A	8.00m	8.00m
Max. Platform Height B	6.00m	6.00m
Overall Length C	2.48m	2.48m
Overall Width D	0.83m	0.83m
Overall Height(Rails Up) E	2.23m	2.23m
Overall Height(Rails Down) F	1.87m	1.87m
Platform Size(L×W)	2.27m×0.81m	2.27m×0.81m
Platform Extension Size G	0.90m	0.90m
Ground Clearance(Stowed/Raised)	0.10m/0.019m	0.10m/0.019m
Wheelbase H	1.87m	1.87m
Turning Radius(Inside/Outside)	0m/2.10m	0m/2.10m
Tyres	Φ381×127mm	Φ381×127mm
Performance		
S.W.L	380kg	380kg
S.W.L On Extension	113kg	113kg
Max. Occupants (Indoor/Outdoor)	2/1	2/1
Gradeability	25%	25%
Travel Speed(Stowed)	5.0km/h	3.5km/h
Travel Speed(Raised)	0.8km/h	0.8km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	30/40sec	30/40sec
Weight		
Overall Weight	2160kg	2120kg
Power		
Hydraulic Tank	20L	20L
Battery	24V/185AH	24V/185AH
Charger	24V/30A	24V/30A
Driving Motor	2×15VAC/0.87kW	/
Lifting Motor	15VAC/3.50kW	15VAC/3.5kW
Manufactured By:		
Mtandt Limited		

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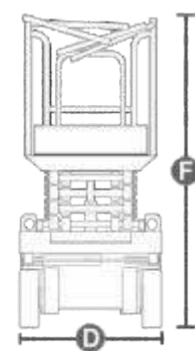
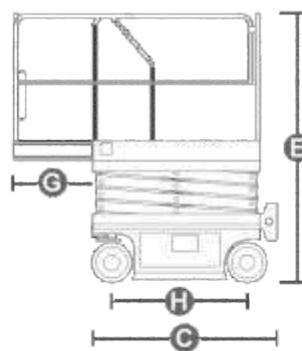
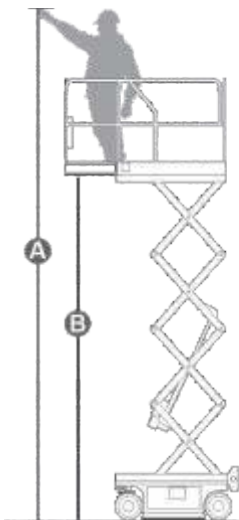


Model	JCPT0807AC	JCPT0807HA
Dimension		
Max. Working Height A	7.80m	7.80m
Max. Platform Height B	5.80m	5.80m
Overall Length C	1.86m	1.86m
Overall Width D	0.76m	0.76m
Overall Height(Rails Up) E	2.15m	2.15m
Overall Height(Rails Down) F	1.83m	1.83m
Platform Size(L×W)	1.67m×0.74m	1.67m×0.74m
Platform Extension Size G	0.90m	0.90m
Ground Clearance(Stowed/Raised)	0.09m/0.016m	0.09m/0.016m
Wheelbase H	1.36m	1.36m
Turning Radius(Inside/Outside)	0m/1.64m	0m/1.64m
Tyres	Φ323×100mm	Φ323×100mm
Performance		
S.W.L	230kg	230kg
S.W.L On Extension	113kg	113kg
Max. Occupants (Indoor/Outdoor)	2/1	2/1
Gradeability	25%	25%
Travel Speed(Stowed)	4.5km/h	4.0km/h
Travel Speed(Raised)	0.6km/h	0.6km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	21/25sec	21/25sec
Weight		
Overall Weight	1630kg	1610kg
Power		
Hydraulic Tank	6.5L	6.5L
Battery	24V/185Ah	24V/185Ah
Charger	24V/30A	24V/30A
Driving Motor	2×15VAC/0.5kW	/
Lifting Motor	15VAC/3.0kW	15VAC/3.0kW
Manufactured By:		
Mtandt Limited		

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Model	JCPT0708DCM	JCPT0708DCH
Dimension		
Max. Working Height A	7.60m	7.60m
Max. Platform Height B	5.60m	5.60m
Overall Length(Without Outriggers)	1.37m	/
Overall Length(With Outriggers) C	1.52m	1.54m
Overall Width D	0.81m	0.81m
Overall Height(Rails Up) E	2.01m	2.08m
Overall Height(Rails Down) F	1.65m	1.72m
Platform Size(L×W)	1.37m×0.70m	1.37m×0.70m
Platform Extension Size G	0.60m	0.60m
Ground Clearance(Stowed/Raised)	0.06m/0.015m	0.07m/0.015m
Wheelbase H	1.13m	1.15m
Turning Radius(Inside/Outside)	0.45m/1.60m	0.45m/1.60m
Tyres	Φ230×100mm	φ305×100mm
Performance		
S.W.L	230kg	230kg
S.W.L On Extension	113kg	113kg
Max. Occupants (Indoor / Outdoor)	2/0	2/0
Gradeability	25%	25%
Travel Speed(Stowed)	4.0km/h	4.0km/h
Travel Speed(Raised)	0.6km/h	0.6km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	30/23sec	30/23sec
Weight		
Overall Weight	1300kg	1300kg
Power		
Hydraulic Tank	4L	4L
Battery	24V/115Ah	24V/115Ah
Charger	24V/15A	24V/15A
Driving Motor	2×24VDC/0.5kW	2×24VDC/0.45kW
Lifting Motor	24VDC/2.2kW	24VDC/2.2kW
Manufactured By:		
Mtrandt Limited		

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JCPT0707DC - SPECIFICATIONS

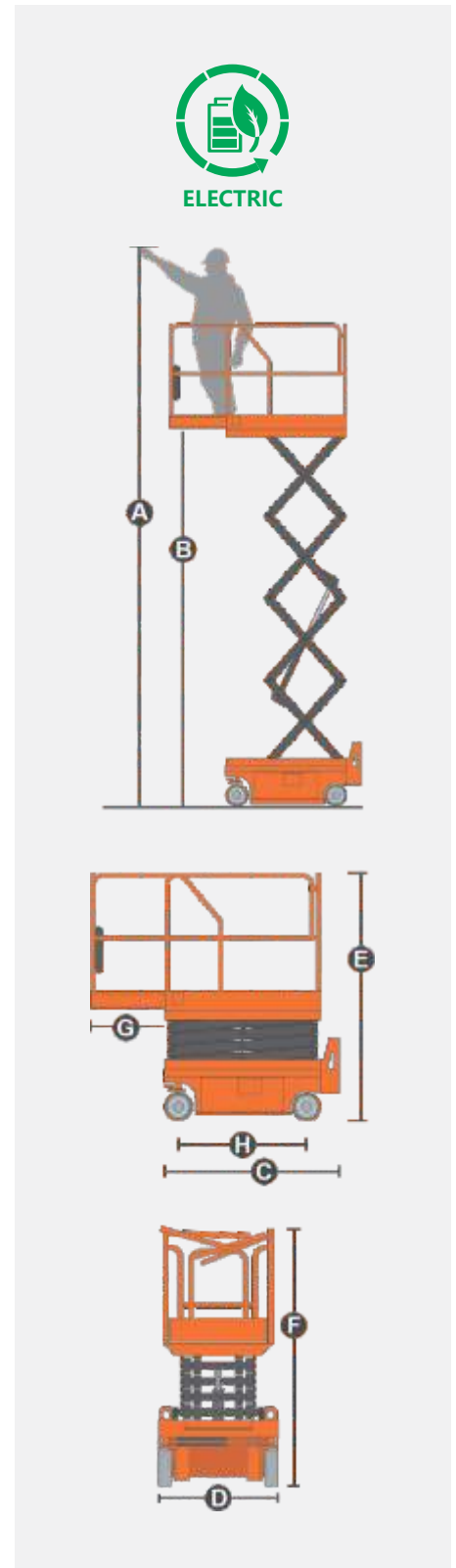
Dimension	Metric
Max. Working Height(Indoor) A	6.50m
★ Max. Working Height(Outdoor)	5.60m
Max. Platform Height(Indoor) B	4.50m
★ Max. Platform Height(Outdoor)	3.60m
Overall Length C	1.44m
Overall Width D	0.76m
Overall Height(Rails Up) E	2.00m
Overall Height(Rails Down) F	1.64m
Platform Size(Length xWidth)	1.29m×0.70m
Platform Extension Size G	0.60m
Ground Clearance(Stowed/Raised)	0.06m/0.015m
Wheelbase H	1.05m
Turning Radius(Inside/Outside)	0.40m/1.55m
Tyres	φ230×80mm

Performance	
S.W.L	240kg
S.W.L on Extension	100kg
Max. Occupants (Indoor/Outdoor)	2/0
★ Max. Occupants (Indoor/Outdoor)	2/1
Gradeability	25%
Travel Speed(Stowed)	4.0km/h
Travel Speed(Raised)	0.4km/h
Max. Working Slope	X-1.5°/Y-3°
Up/Down Speed	28/22sec

Weight	
Overall Weight	920kg

Power	
Hydraulic Tank	3L
Battery	24V/85Ah
Charger	24V/15A
Driving Motor	2x24VDC/0.4kw
Lifting Motor	24V/1.2kw

Note: Parameters with "★" are optional



CE EN 280

Manufactured By:

Mtandt Limited

MLIFT SCISSOR LIFT SELF PROPELLED



FEATURES

Standard Items

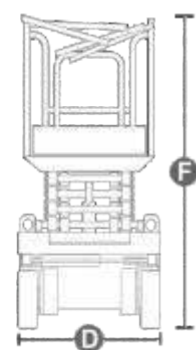
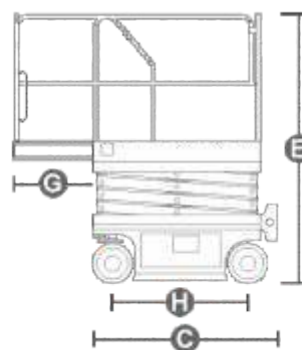
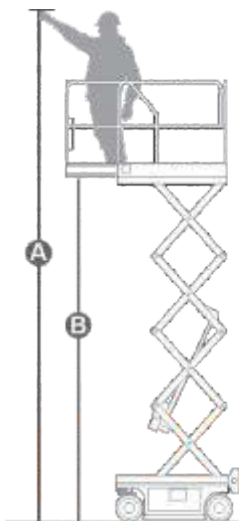
- Proportional Joystick Controls
- Self-Locking Gates
- One-Way Platform Extension Deck
- Drivable At Full Height
- Non-Marking Tyres
- Two-Wheel Drive
- Two-Wheel Steering
- Automatic Braking System
- Emergency Descent System
- Onboard Fault Diagnostic System
- Tilt Alarm
- Motion Alarm
- Horn
- Hour Meter
- Safety Arm For Troubleshooting
- Standard Transport Forklift Holes
- Charging Protection System
- Flashing LED Beacon
- Foldable Guard Rails
- Automatic Pothole Protection
- Drive Enable
- Charging Indicator
- Manual Brake Release
- Lanyard Attachment Point
- Tie-Down And Lifting Points
- Platform Load Sense System
- Emergency Stop Button



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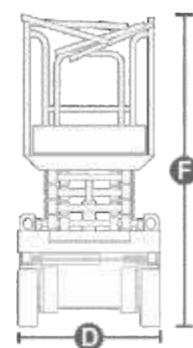
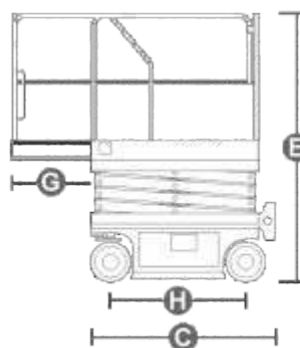
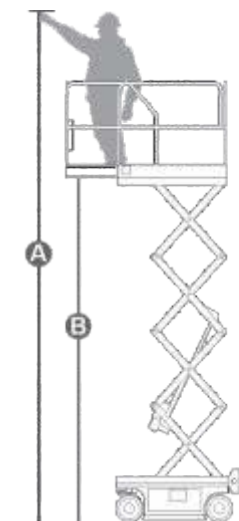


Model	JCPT0707DCM
Dimension	
Max. Working Height A	6.50m
Max. Platform Height B	4.50m
Overall Length C	1.58m
Overall Width D	0.76m
Overall Height(Rails Up) E	2.05m
Overall Height(Rails Down) F	1.68m
Platform Size(L×W)	1.44m×0.74m
Platform Extension Size G	0.60m
Ground Clearance(Stowed/Raised)	0.07m/0.016m
Wheelbase H	1.12m
Turning Radius(Inside/Outside)	0m/1.30m
Tyres	Φ305×100mm
Performance	
S.W.L	230kg
S.W.L On Extension	113kg
Max. Occupants (Indoor/Outdoor)	2/1
Gradeability	25%
Travel Speed(Stowed)	4.5km/h
Travel Speed(Raised)	0.6km/h
Max. Working Slope	1.5°/3°
Up/Down Speed	22/20sec
Weight	
Overall Weight	1200kg
Power	
Hydraulic Tank	3.5L
Battery	24V/115Ah
Charger	24V/15A
Driving Motor	2×24VDC/0.5kW
Lifting Motor	24VDC/2.2kW
Manufactured By:	
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Model	JCPT0608DCH	JCPT0608DCM
Dimension		
Max. Working Height A	6.50m – 21ft 4in	6.50m – 21ft 4in
Max. Platform Height B	4.50m – 14ft 9in	4.50m – 14ft 9in
Overall Length C	1.54m – 5ft 1in	1.52m – 5ft
Overall Width D	0.81m – 2ft 8in	0.81m – 2ft 8in
Overall Height(Rails Up) E	2.00m – 6ft 7in	1.93m – 6ft 4in
Overall Height(Rails Down) F	1.64m – 5ft 5in	1.56m – 5ft 1in
Platform Size(Length×Width)	1.37m×0.70m – 4ft 6in×2ft 3in	1.37m×0.70m – 4ft 6in×2ft 3in
Platform Extension Size G	0.60m – 2ft	0.60m – 2ft
Ground Clearance(Stowed/Raised)	0.07m/0.015m – 3in/1in	0.06m/0.015m – 2in/1in
Wheelbase H	1.15m – 3ft 9in	1.13m – 3ft 8in
Turning Radius(Inside/Outside)	0.45m/1.60m – 1ft 6in/5ft 3in	0.45m/1.60m – 1ft 6in/5ft 3in
Tyres	Φ305×100mm	Φ230×100mm
Performance		
S.W.L	230kg – 507lb	230kg – 507lb
S.W.L on Extension	113kg – 249lb	113kg – 249lb
Max. Occupants (Indoor/Outdoor)	2/0	2/0
Gradeability	25%	25%
Travel Speed(Stowed)	≥4.0km/h – 2.48mph	≥4.0km/h – 2.48mph
Travel Speed(Raised)	≥0.6km/h – 0.37mph	≥0.4km/h – 0.25mph
Max. Working Slope(X/Y)	1.5°/3°	1.5°/3°
Up/Down Speed	21/19sec	21/19sec
Weight		
Overall Weight	995kg – 2193lb	990kg – 2183lb
Power		
Hydraulic Tank	4L – 1.1gal	4L – 1.1gal
Lead-Acid Maintenance-Free Battery	24V/115Ah	24V/115Ah
Charger	24V/15A	24V/15A
Driving Motor	2×24VDC/0.45kW	2×24VDC/0.5kW
Lifting Motor	24VDC/2.2kW	24VDC/2.2kW

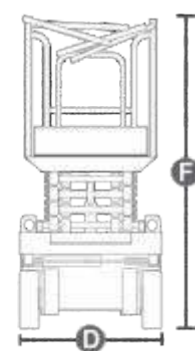
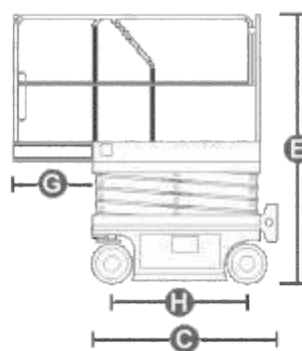
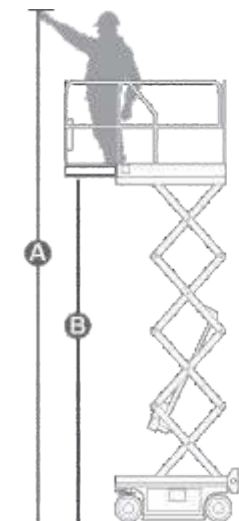
Manufactured By:

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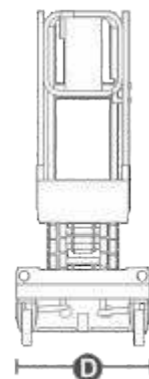
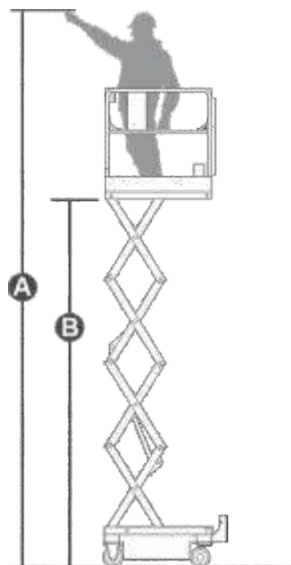


Model	JCPT0607DCM	JCPT0607DCH
Dimension		
Max. Working Height A	5.60m	5.60m
Max. Platform Height B	3.60m	3.60m
Overall Length(Without Outriggers)	1.29m	/
Overall Length(With Outriggers) C	1.44m	1.46m
Overall Width D	0.76m	0.76m
Overall Height(Rails Up) E	1.99m	2.06m
Overall Height(Rails Down) F	1.62m	1.69m
Platform Size(L×W)	1.29m×0.70m	1.29m×0.70m
Platform Extension Size G	0.60m	0.60m
Ground Clearance(Stowed/Raised)	0.06m/0.015m	0.07m/0.015m
Wheelbase H	1.05m	1.06m
Turning Radius(Inside/Outside)	0.40m/1.55m	0.40m/1.55m
Tyres	φ230×80mm	φ305×100mm
Performance		
S.W.L	240kg	240kg
S.W.L On Extension	100kg	100kg
Max. Occupants (Indoor/Outdoor)	2/1	2/1
Gradeability	25%	25%
Travel Speed(Stowed)	4.0km/h	4.0km/h
Travel Speed(Raised)	0.6km/h	0.6km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	27/20sec	27/20sec
Weight		
Overall Weight	920kg	960kg
Power		
Hydraulic Tank	3L	3L
Battery	24V/85Ah	24V/85Ah
Charger	24V/15A	24V/15A
Driving Motor	2×24VDC/0.4kW	2×24VDC/0.45kW
Lifting Motor	24VDC/1.2kW	24VDC/1.2kW
Manufactured By:		
Mtandt Limited		

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Model	JCPT0607C	JCPT0507C
Dimension		
Max. Working Height ^A	5.90m – 19ft 4in	5.00m – 16ft 5in
Max. Platform Height ^B	3.90m – 12ft 10in	3.00m – 9ft 10in
Overall Length ^C	1.31m – 4ft 4in	1.31m – 4ft 4in
Overall Width ^D	0.75m – 2ft 5in	0.75m – 2ft 5in
Overall Height ^E	1.88m – 6ft 2in	1.80m – 5ft 11in
Platform Size(Length×Width)	1.15m×0.52m – 3ft 9in×1ft 8in	1.15m×0.52m – 3ft 9in×1ft 8in
Ground Clearance(Stowed/Raised)	0.08m – 3in	0.08m – 3in
Wheelbase ^H	0.99m – 3ft 3in	0.99m – 3ft 3in
Tyres	Φ200×50mm	Φ200×50mm
Performance		
S.W.L	240kg – 529lb	240kg – 529lb
Max. Occupants (Indoor/Outdoor)	1/0	1/0
Max. Working Slope(X/Y)	1°/1°	1°/1°
Up/Down Speed	26/21sec	21/21sec
Weight		
Overall Weight	460kg – 1014lb	395kg – 871lb
Power		
Hydraulic Tank	3L – 0.8gal	3L – 0.8gal
Lead-Acid Maintenance-Free Battery	12V/85Ah	12V/85Ah
Charger	12V/15A	12V/15A
Lifting Motor	12VDC/0.8kW	12VDC/0.8kW

Manufactured By:

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JCPT0607B - SPECIFICATIONS

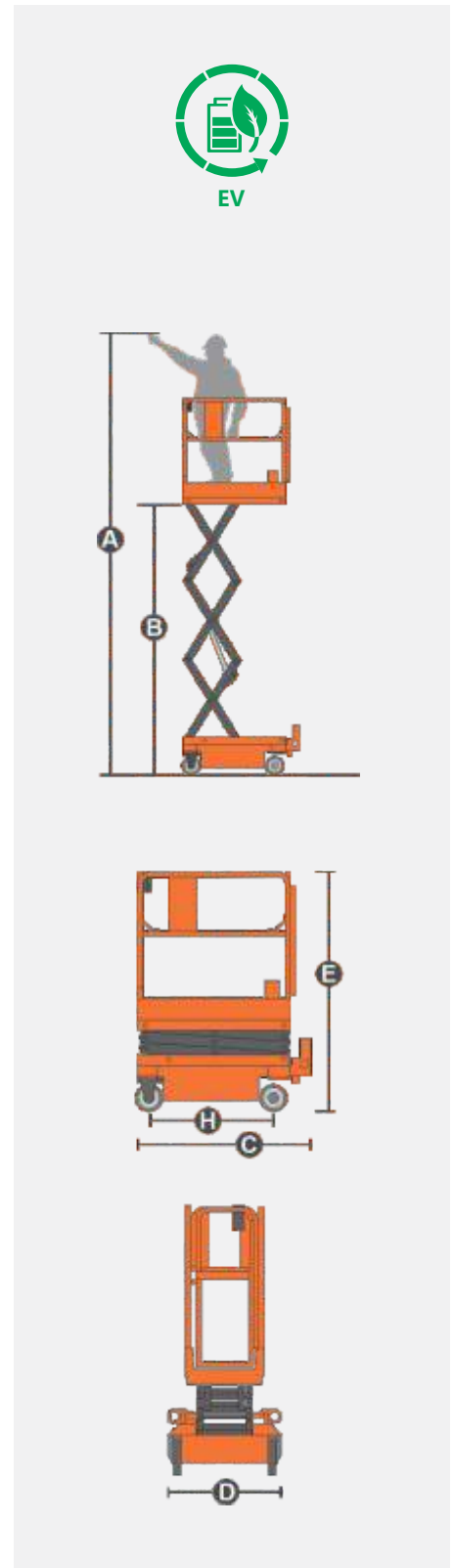
Size	Metric
Max. Working Height A	5.90m
Max. Platform Height B	3.90m
Overall Length C	1.30m
Overall Width D	0.76m
Overall Height(Rails Up) E	1.92m
Overall Height(Rails Down) F	1.52m
Platform Size(Length×Width)	1.15m×0.70m
Ground Clearance	0.06m
Wheelbase H	1.01m
Tyres	φ150×50mm

Performance	
S.W.L	240kg
Max. Occupants (Indoor/Outdoor)	1/0
Max. Working Slope	X-1°/Y-1°
Up/Down Speed	23/21sec

Weight	
Overall Weight	480kg

Power	
Hydraulic Tank	3L
Battery	12V/85Ah
Charger	12V/15A
Lifting Motor	12VDC/0.8kW

Manufactured By:	
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FEATURES

Standard Items

- Self-Locking Gates
- Automatic Braking System
- Emergency Descent System
- Tubing Explosion-Proof System
- Onboard Fault Diagnostic System
- Tilt Alarm
- Motion Alarm
- Horn
- Hour Meter
- Safety Arm For Troubleshooting
- Standard Transport Forklift Holes
- Charging Protection System
- Flashing LED Beacon
- Charging Indicator
- Lanyard Attachment Point
- Tie-Down And Lifting Points
- Platform Load Sense System
- Emergency Stop Button



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JCPT0607A - SPECIFICATIONS

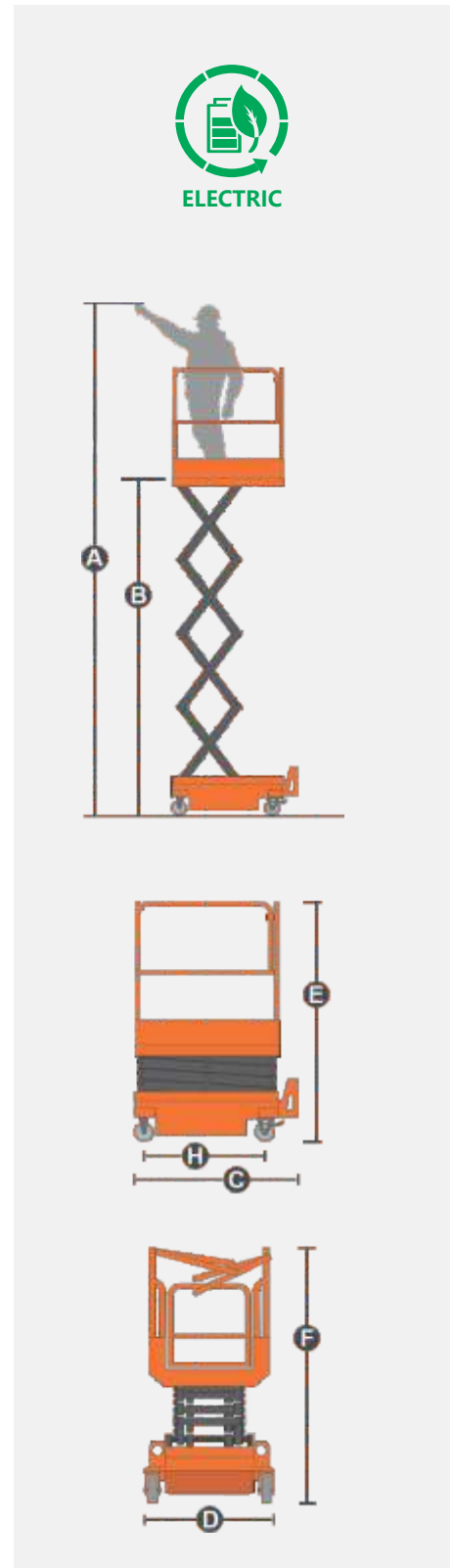
Size	Metric
Max. Working Height A	5.90m
Max. Platform Height B	3.90m
Overall Length C	1.44m
Overall Width D	0.76m
Overall Height(Rails Up) E	1.92m
Overall Height(Rails Down) F	1.52m
Platform Size(Length×Width)	1.29m×0.70m
Ground Clearance	0.06m
Wheelbase H	1.14m
Tyres	φ150×50mm

Performance	
S.W.L	240kg
Max. Occupants (Indoor/Outdoor)	1/0
Max. Working Slope	X-1°/Y-1°
Up/Down Speed	38/25sec

Weight	
Overall Weight	530kg

Power	
Hydraulic Tank	3L
Battery	12V/85Ah
Charger	12V/15A
Lifting Motor	12VDC/0.8kW

Manufactured By:	
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FEATURES

Standard Items

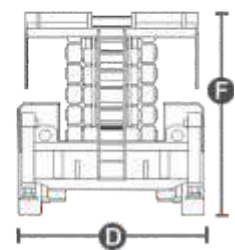
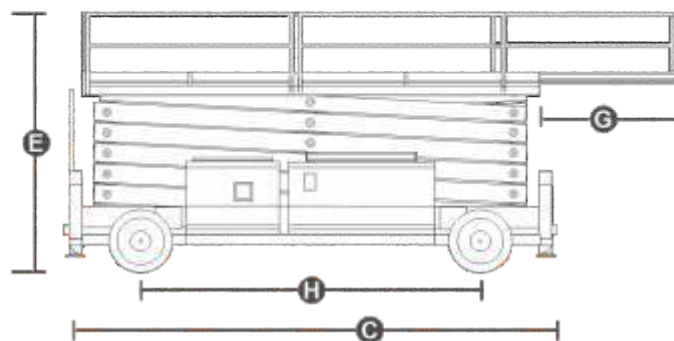
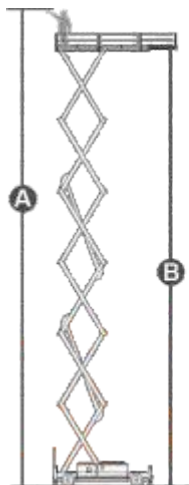
- Self-Locking Gates
- Automatic Braking System
- Emergency Descent System
- Tubing Explosion-Proof System
- Onboard Fault Diagnostic System
- Tilt Alarm
- Motion Alarm
- Horn
- Hour Meter
- Safety Arm For Troubleshooting
- Standard Transport Forklift Holes
- Charging Protection System
- Flashing LED Beacon
- Charging Indicator
- Lanyard Attachment Point
- Tie-Down And Lifting Points
- Platform Load Sense System
- Emergency Stop Button



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Model	JCPT3730HRT	JCPT3730DC
Dimension		
Max. Working Height A	37.00m - 121ft 5in	37.00m - 121ft 5in
Max. Platform Height B	35.00m - 114ft 10in	35.00m - 114ft 10in
Overall Length C	8.00m - 26ft 3in	8.00m - 26ft 3in
Overall Width D	3.00m - 9ft 10in	3.00m - 9ft 10in
Overall Height(Rails Up) E	4.20m - 13ft 9in	4.20m - 13ft 9in
Overall Height(Rails Down) F	3.35m - 11ft	3.35m - 11ft
Platform Size(Length×Width)	7.46m×2.74m - 24ft 6in×9ft	7.46m×2.74m - 24ft 6in×9ft
Platform Extension Size G	2.25m - 7ft 4in	2.25m - 7ft 4in
Ground Clearance	0.35m - 1ft 2in	0.35m - 1ft 2in
Wheelbase H	5.50m - 18ft	5.50m - 18ft
Turning Radius(Inside/Outside)	5.00m/8.00m - 16ft 5in/26ft 3in	5.00m/8.00m - 16ft 5in/26ft 3in
Tyres	1025×365mm	1025×365mm
Performance		
S.W.L	750kg - 1653lb	750kg - 1653lb
S.W.L on Extension	750kg - 1653lb	750kg - 1653lb
Max. Occupants(Indoor/Outdoor)	4/4	4/4
Gradeability	25%	25%
Travel Speed(Stowed)	≥2.7km/h - ≥1.68mph	≥2.7km/h - ≥1.68mph
Travel Speed(Raised)	≥0.2km/h - ≥0.12mph	≥0.2km/h - ≥0.12mph
Max. Working Slope(X/Y)	2°/3°	2°/3°
Up/Down Speed	180/170sec	180/170sec
Weight		
Overall Weight	39800kg - 87744lb	39500kg - 87083lb
Power		
Range Extended Engine	KUBOTA Z482/9.8kW	/
Diesel Tank	130L - 34gal	/
Hydraulic Tank	600L - 158gal	600L - 158gal
Lithium Battery	80V/660Ah	80V/660Ah
Charger	80V/80A	80V/80A
Driving Motor	4×56VAC/6kW	4×56VAC/6kW
Lifting Motor	2×53VAC/28kW	2×53VAC/28kW

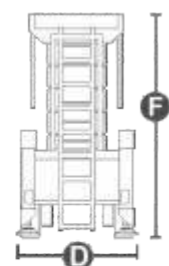
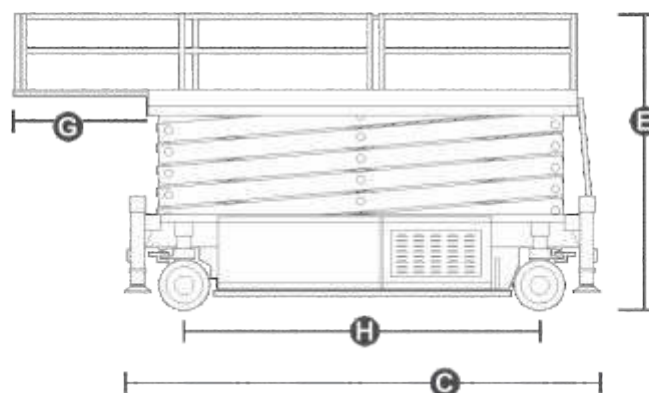
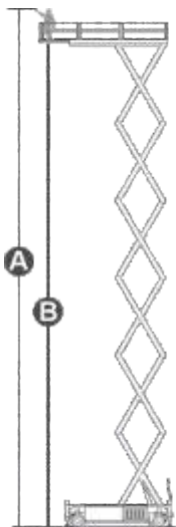
Manufactured By:

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Model JCPT3518DC

Dimension

Max. Working Height A	35.00m – 114ft 10in
Max. Platform Height B	33.00m – 108ft 3in
Overall Length C	6.99m – 22ft 11in
Overall Width D	1.80m – 5ft 11in
Overall Height(Rails Up) E	4.15m – 13ft 7in
Overall Height(Rails Down) F	3.20m – 10ft 6in
Platform Size(Length×Width)	6.58m×1.60m – 21ft 7in×5ft 3in
Platform Extension Size G	2.50m – 8ft 2in
Ground Clearance(Stowed/Raised)	0.20m/0.03m – 8in/1in
Wheelbase H	5.32m – 17ft 5in
Turning Radius(Inside/Outside)	2.90m/3.80m – 9ft 6in/12ft 6in
Tyres	28×16×22

Performance

S.W.L	1000kg – 2205lb
S.W.L on Extension	1000kg – 2205lb
Max. Occupants(Indoor/Outdoor)	4/0
Gradeability	25%
Travel Speed(Stowed)	≥1.6km/h – ≥0.99mph
Travel Speed(Raised)	≥0.1km/h≥0.06mph
Max. Working Slope(X/Y)	1°/ 0°
Up/Down Speed	180/240sec

Weight

Overall Weight	27180kg – 59922lb
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Power

Hydraulic Tank	280L – 73gal
Lithium Battery	80V/620Ah
Charger	80V/80A
Driving Motor	4×56VAC/6kW
Lifting Motor	53VAC/28kW

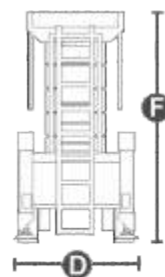
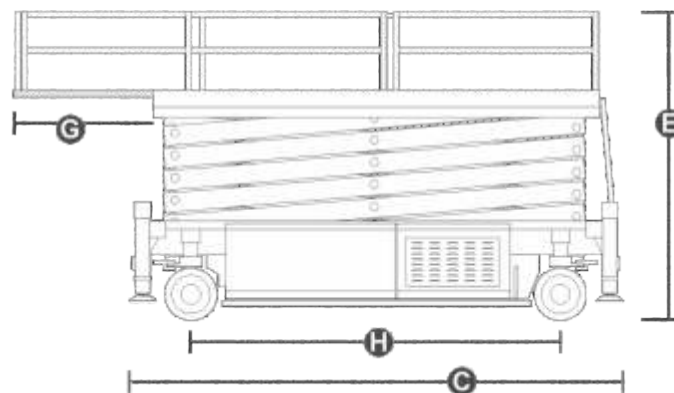
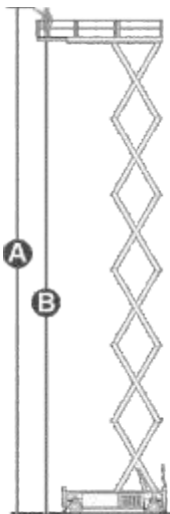
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Model	JCPT3514DC
Dimension	
Max. Working Height A	35.00m – 114ft 10in
Max. Platform Height B	33.00m – 108ft 3in
Overall Length C	7.15m – 23ft 5in
Overall Width D	1.40m – 4ft 7in
Overall Height(Rails Up) E	4.23m – 13ft 10in
Overall Height(Rails Down) F	3.36m – 11ft
Platform Size(Length×Width)	6.50m×1.20m – 21ft 4in×3ft 11in
Platform Extension Size G	1.90m – 6ft 3in
Ground Clearance(Stowed/Raised)	0.19m/0.02m – 7in/1in
Wheelbase H	5.43m – 17ft 10in
Turning Radius(Inside/Outside)	3.20m/3.80m – 10ft 6in/12ft 6in
Tyres	28×14×22
Performance	
S.W.L	750kg – 1654lb
S.W.L on Extension	750kg – 1654lb
Max. Occupants(Indoor/Outdoor)	2/2
Gradeability	25%
Travel Speed(Stowed)	≈1.5km/h – ≈0.93mph
Travel Speed(Raised)	≈0.1km/h – ≈0.06mph
Max. Working Slope(X/Y)	1°/0°
Up/Down Speed	180/180sec
Weight	
Overall Weight	28400kg – 62611lb
Power	
Hydraulic Tank	280L – 73gal
Lithium Battery	80V/620Ah
Charger	80V/80A
Driving Motor	4×56VAC/6kW
Lifting Motor	53VAC/28kW

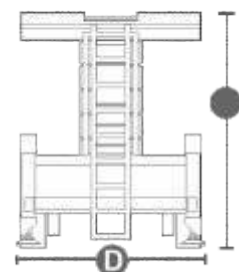
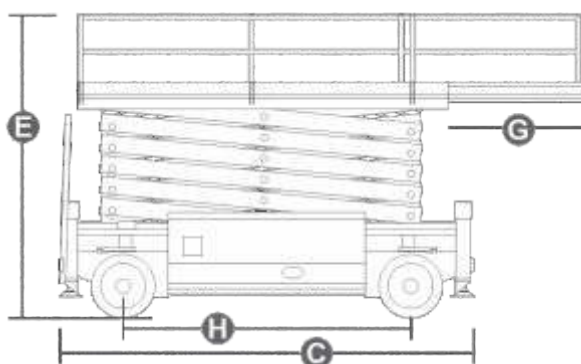
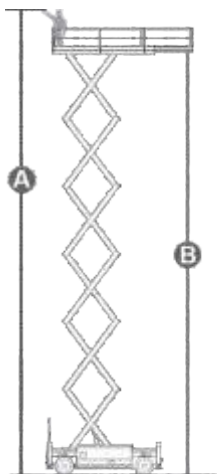
Manufactured By:

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Model	JCPT3225RT	JCPT3225DC	JCPT3225HRT
Dimension			
Max. Working Height A	32.00m - 105ft	32.00m - 105ft	32.00m - 105ft
Max. Platform Height B	30.00m - 98ft 5in	30.00m - 98ft 5in	30.00m - 98ft 5in
Overall Length C	6.73m - 22ft 1in	6.73m - 22ft 1in	6.73m - 22ft 1in
Overall Width D	2.55m - 8ft 4in	2.55m - 8ft 4in	2.55m - 8ft 4in
Overall Height(Rails Up) E	4.13m - 13ft 7in	4.13m - 13ft 7in	4.13m - 13ft 7in
Overall Height(Rails Down) F	3.19m - 10ft 6in	3.19m - 10ft 6in	3.19m - 10ft 6in
Platform Size(Length×Width)	6.20m×2.45m - 20ft 4in×8ft	6.20m×2.45m - 20ft 4in×8ft	6.20m×2.45m - 20ft 4in×8ft
Platform Extension Size G	2.10m - 6ft 11in	2.10m - 6ft 11in	2.10m - 6ft 11in
Ground Clearance	0.20m - 8in	0.20m - 8in	0.20m - 8in
Wheelbase H	4.86m - 15ft 11in	4.86m - 15ft 11in	4.86m - 15ft 11in
Turning Radius(Inside/Outside)	3.80m/6.30m - 12ft 6in/20ft 8in	3.80m/6.30m - 12ft 6in/20ft 8in	3.80m/6.30m - 12ft 6in/20ft 8in
Tyres	15-625	15-625	15-625
Performance			
S.W.L	1000kg - 2204lb	1000kg - 2204lb	1000kg - 2204lb
S.W.L on Extension	1000kg - 2204lb	1000kg - 2204lb	1000kg - 2204lb
Max. Occupants(Indoor/Outdoor)	4/4	4/4	4/4
Gradeability	40%	30%	30%
Travel Speed(Stowed)	≥4.0km/h - ≥2.49mph	≥3.5km/h - ≥2.17mph	≥3.5km/h - ≥2.17mph
Travel Speed(Raised)	≥0.3km/h - ≥0.19mph	≥0.3km/h - ≥0.19mph	≥0.3km/h - ≥0.19mph
Max. Working Slope(X/Y)	2°/3°	2°/3°	2°/3°
Up/Down Speed	150/120sec	160/120sec	150/120sec
Weight			
Overall Weight	24260kg - 53484lb	23950kg - 52801lb	24610kg - 54256lb
Power			
Diesel Engine	Deutz TD2.9 L4/55.4kW	/	/
Range Extended Engine	/	/	KUBOTA Z482/9.8kW
Diesel Tank	130L - 34gal	/	130L - 34gal
Hydraulic Tank	260L - 69gal	260L - 69gal	260L - 69gal
Lithium Battery	/	80V/520Ah	80V/420Ah
Charger	/	80V/80A	80V/80A
Driving Motor	/	4×56VAC/6kW	4×56VAC/6kW
Lifting Motor	/	53VAC/28kW	53VAC/28kW

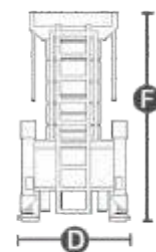
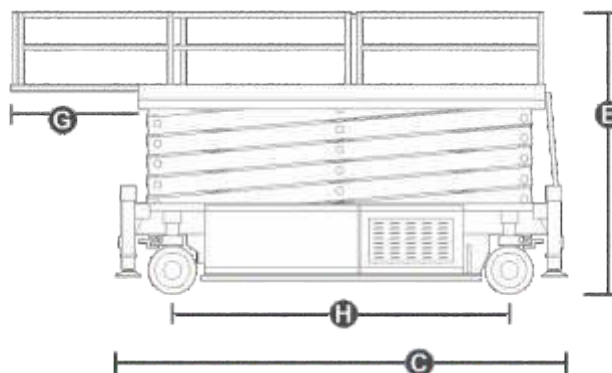
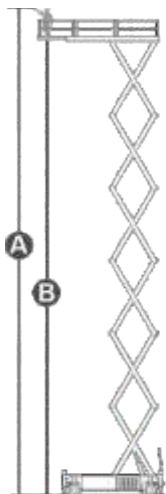
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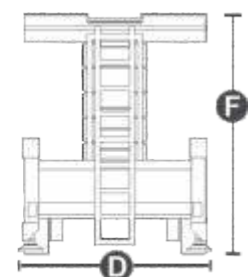
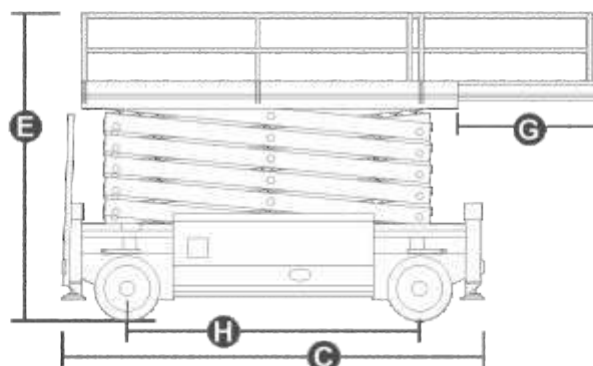
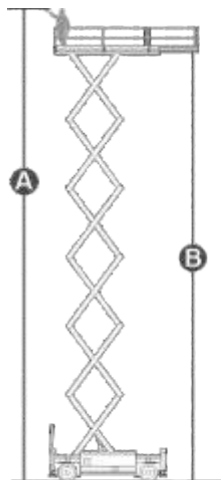


Model	JCPT3214DC	JCPT2814DC
Dimension		
Max. Working Height A	32.00m - 105ft	28.00m - 91ft 10in
Max. Platform Height B	30.00m - 98ft 5in	26.00m - 85ft 4in
Overall Length C	6.41m - 21ft	5.69m - 18ft 8in
Overall Width D	1.40m - 4ft 7in	1.40m - 4ft 7in
Overall Height(Rails Up) E	4.16m - 13ft 8in	4.16m - 13ft 8in
Overall Height(Rails Down) F	3.17m - 10ft 5in	3.17m - 10ft 5in
Platform Size(Length×Width)	5.85m×1.20m - 19ft 2in×3ft 11in	5.08m×1.20m - 16ft 8in×3ft 11in
Platform Extension Size G	1.90m - 6ft 3in	1.90m - 6ft 3in
Ground Clearance(Stowed/Raised)	0.19m/0.02m - 8in/1in	0.19m/0.02m8in/1in
Wheelbase H	4.87m - 16ft	4.14m - 13ft 7in
Turning Radius(Inside/Outside)	2.60m/3.50m - 8ft 6in/11ft 6in	2.50m/3.30m - 8ft 2in/10ft 10in
Tyres	28×12-22	28×12-22
Performance		
S.W.L	750kg - 1653lb	750kg - 1653lb
S.W.L on Extension	750kg - 1653lb	750kg - 1653lb
Max. Occupants(Indoor/Outdoor)	2/2	2/2
Gradeability	30%	30%
Travel Speed(Stowed)	≥1.5km/h - ≥0.93mph	≥1.5km/h - ≥0.93mph
Travel Speed(Raised)	≥0.1km/h - ≥0.06mph	≥0.1km/h - ≥0.06mph
Max. Working Slope(X/Y)	1°/ 0°	1°/ 0°
Up/Down Speed	160/105sec	115/95sec
Weight		
Overall Weight	22440kg - 49472lb	19030kg - 41954lb
Power		
Hydraulic Tank	220L - 58gal	180L - 47gal
Lithium Battery	80V/520Ah	80V/520Ah
Charger	80V/80A	80V/80A
Driving Motor	4×53VAC/2kW	4×53VAC/2kW
Lifting Motor	53VAC/28kW	53VAC/28kW
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Model	JCPT2825RT	JCPT2825DC	JCPT2825HRT
Dimension			
Max. Working Height A	28.00m - 91ft 10in	28.00m - 91ft 10in	28.00m - 91ft 10in
Max. Platform Height B	26.00m - 85ft 4in	26.00m - 85ft 4in	26.00m - 85ft 4in
Overall Length C	5.96m - 19ft 7in	5.96m - 19ft 7in	5.96m - 19ft 7in
Overall Width D	2.50m - 8ft 2in	2.50m - 8ft 2in	2.50m - 8ft 2in
Overall Height(Rails Up) E	4.13m - 13ft 7in	4.13m - 13ft 7in	4.13m - 13ft 7in
Overall Height(Rails Down) F	3.19m - 10ft 6in	3.19m - 10ft 6in	3.19m - 10ft 6in
Platform Size(Length×Width)	5.48m×2.45m - 18ft×8ft	5.48m×2.45m - 18ft×8ft	5.48m×2.45m - 18ft×8ft
Platform Extension Size G	2.10m - 6ft 11in	2.10m - 6ft 11in	2.10m - 6ft 11in
Ground Clearance	0.23m - 9in	0.23m9in	0.23m - 9in
Wheelbase H	4.10m - 13ft 5in	4.10m - 13ft 5in	4.10m - 13ft 5in
Turning Radius(Inside/Outside)	3.50m/6.00m - 11ft 6in/19ft 8in	3.50m/6.00m - 11ft 6in/19ft 8in	3.50m/6.00m - 11ft 6in/19ft 8in
Tyres	355/55D625	355/55D625	355/55D625
Performance			
S.W.L	1000kg - 2204lb	1000kg - 2204lb	1000kg - 2204lb
S.W.L on Extension	1000kg - 2204lb	1000kg - 2204lb	1000kg - 2204lb
Max. Occupants(Indoor/Outdoor)	4/4	4/4	4/4
Gradeability	40%	30%	30%
Travel Speed(Stowed)	≥4.0km/h - ≥2.49mph	≥3.5km/h - ≥2.17mph	≥3.5km/h - ≥2.17mph
Travel Speed(Raised)	≥0.3km/h - ≥0.19mph	≥0.3km/h - ≥0.19mph	≥0.3km/h - ≥0.19mph
Max. Working Slope(X/Y)	2°/3°	2°/3°	2°/3°
Up/Down Speed	110/100sec	130/100sec	130/100sec
Weight			
Overall Weight	20050kg - 44203lb	19900kg - 43872lb	20360kg - 44886lb
Power			
Diesel Engine	Deutz TD2.9 L4/55.4kW	/	/
Range Extended Engine	/	/	KUBOTA Z482/9.8kW
Diesel Tank	130L - 34gal	/	130L - 34gal
Hydraulic Tank	260L - 69gal	260L - 69gal	260L - 69gal
Lithium Battery	/	80V/520Ah	80V/420Ah
Charger	/	80V/80A	80V/80A
Driving Motor	/	4×53VAC/2kW	4×53VAC/6kW
Lifting Motor	/	53VAC/28kW	53VAC/28kW

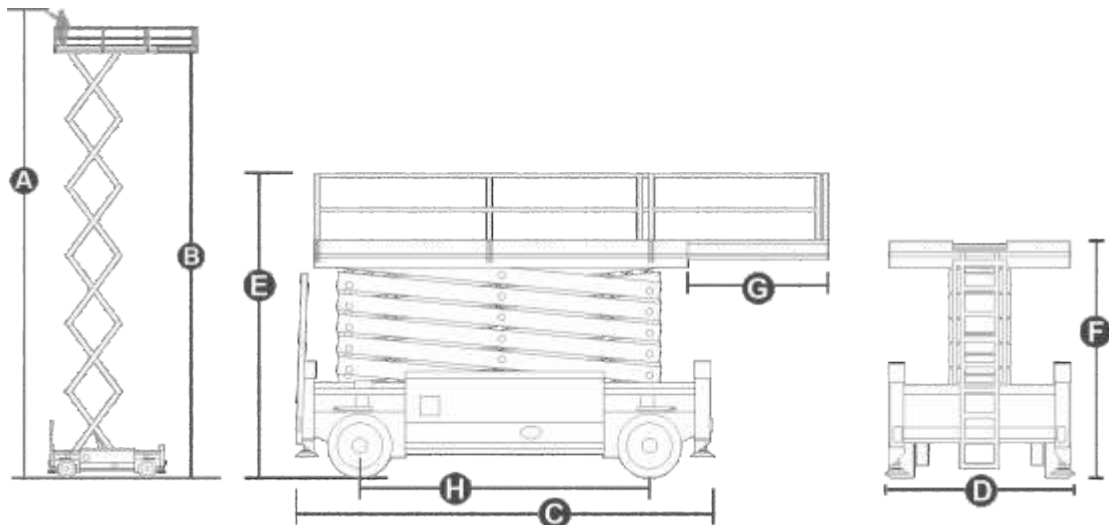
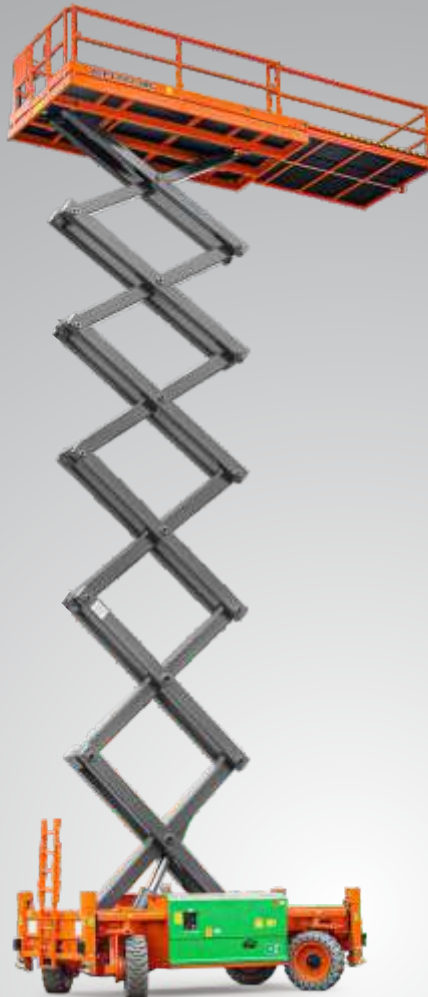
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Model	JCPT2223RTB	JCPT2223DC	JCPT2223HRT
Dimension			
Max. Working Height A	22.00m – 72ft 2in	22.00m – 72ft 2in	22.00m – 72ft 2in
Max. Platform Height B	20.00m – 65ft 7in	20.00m – 65ft 7in	20.00m – 65ft 7in
Overall Length C	4.95m – 16ft 3in	4.95m – 16ft 3in	4.95m – 16ft 3in
Overall Width D	2.46m – 8ft 1in	2.46m – 8ft 1in	2.46m – 8ft 1in
Overall Height(Rails Up) E	3.86m – 12ft 8in	3.86m – 12ft 8in	3.86m – 12ft 8in
Overall Height(Rails Down) F	3.00m – 9ft 10in	3.00m – 9ft 10in	3.00m – 9ft 10in
Platform Size(Length×Width)	4.59m×2.25m – 15ft 1in × 7ft 5in	4.59m×2.25m – 15ft 1in × 7ft 5in	4.59m×2.25m – 15ft 1in × 7ft 5in
Platform Extension Size G	2.70m – 8ft 10in	2.70m – 8ft 10in	2.70m – 8ft 10in
Ground Clearance	0.40m – 1ft 4in	0.40m – 1ft 4in	0.40m – 1ft 4in
Wheelbase H	3.30m – 10ft 10in	3.30m – 10ft 10in	3.30m – 10ft 10in
Turning Radius(Inside/Outside)	1.25m/3.40m – 4ft 1in/11ft 2in	1.25m/3.40m – 4ft 1in/11ft 2in	1.25m/3.40m – 4ft 1in/11ft 2in
Tyres	36×14-20	36×14-20	36×14-20
Performance			
S.W.L	750kg – 1653lb	750kg – 1653lb	750kg – 1653lb
S.W.L on Extension	750kg – 1653lb	750kg – 1653lb	750kg – 1653lb
Max. Occupants(Indoor/Outdoor)	4/4	4/4	4/4
Gradeability	40%	30%	30%
Travel Speed(Stowed)	≥4.7km/h – ≥2.92mph	≥5.0km/h – ≥3.10mph	≥5.0km/h – ≥3.10mph
Travel Speed(Raised)	≥0.4km/h – ≥0.25mph	≥0.4km/h – ≥0.25mph	≥0.4km/h – ≥0.25mph
Max. Working Slope(X/Y)	2°/3°	2°/3°	2°/3°
Up/Down Speed	75/75sec	90/75sec	90/75sec
Weight			
Overall Weight	13500kg – 29762lb	14100kg – 31085lb	13670kg – 30137lb
Power			
Diesel Engine	Deutz TD2.9 L4/36.4kW	/	/
Range Extended Engine	/	/	KUBOTA Z482/9.8kW
Diesel Tank	100L – 26gal	/	130L – 34gal
Hydraulic Tank	150L – 40gal	150L – 40gal	150L – 40gal
Lead-acid Battery	/	48V/630Ah	/
Lithium Battery	/	/	48V/420Ah
Charger	/	48V/60A	48V/100A
Driving Motor	/	4×32VAC/3.3kW	4×32VAC/3.3kW
Lifting Motor	/	2×48VDC/10kW	2×48VDC/10kW

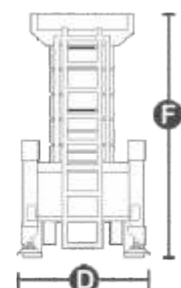
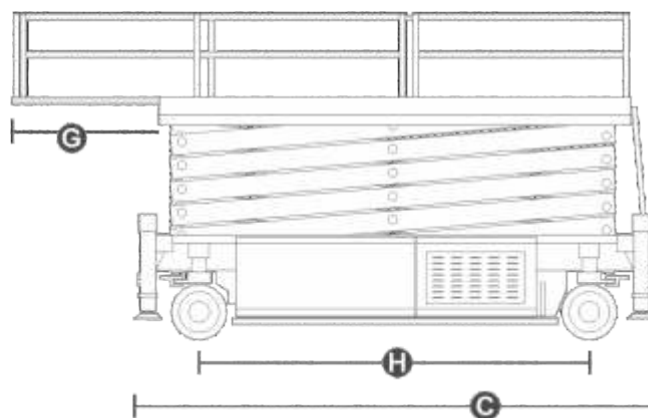
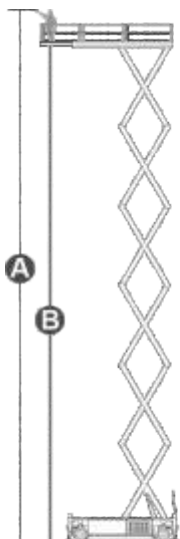
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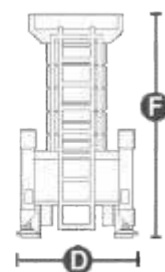
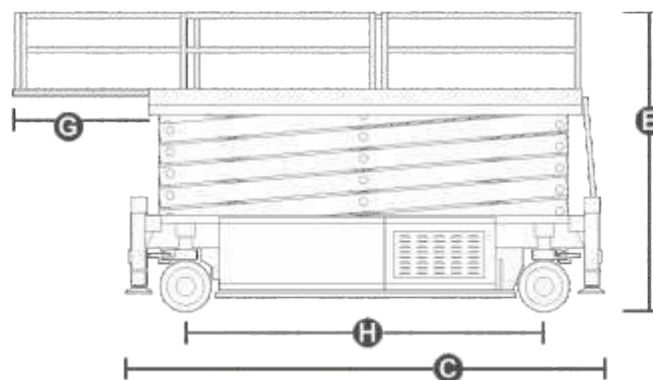
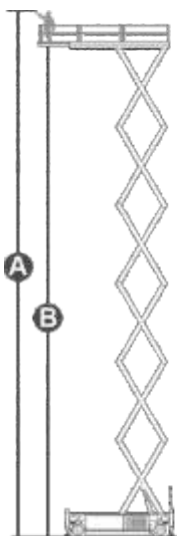


Model	JCPT2216DC
Dimension	
Max. Working Height A	22.00m - 72ft 2in
Max. Platform Height B	20.00m - 65ft 7in
Overall Length C	4.72m - 15ft 6in
Overall Width D	1.60m - 5ft 3in
Overall Height(Rails Up) E	3.82m - 12ft 6in
Overall Height(Rails Down) F	2.99m - 9ft 10in
Platform Size(Length×Width)	4.30m×1.54m - 14ft 1in × 5ft
Platform Extension Size G	1.80m - 5ft 11in
Ground Clearance(Stowed/Raised)	0.20m/0.02m - 8in/1in
Wheelbase H	3.18m - 10ft 5in
Turning Radius(Inside/Outside)	2.30m/3.00m - 7ft 6in/9ft 10in
Tyres	28×10-22
Performance	
S.W.L	750kg - 1653lb
S.W.L on Extension	750kg - 1653lb
Max. Occupants(Indoor/Outdoor)	2/2
Gradeability	25%
Travel Speed(Stowed)	≥3.5km/h - ≥2.17mph
Travel Speed(Raised)	≥0.5km/h - ≥0.31mph
Max. Working Slope(X/Y)	1°/ 0°
Up/Down Speed	85/75sec
Weight	
Overall Weight	13000kg - 28660lb
Power	
Hydraulic Tank	130L - 34gal
Lead-acid Battery	48V/630Ah
Charger	48V/60A
Driving Motor	4×32VAC/3.3kW
Lifting Motor	2×48VDC/8kW
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Model	JCPT2212DC
Dimension	
Max. Working Height A	22.00m – 72ft 2in
Max. Platform Height B	20.00m – 65ft 7in
Overall Length C	4.72m – 15ft 6in
Overall Width D	1.25m – 4ft 1in
Overall Height(Rails Up) E	3.82m – 12ft 6in
Overall Height(Rails Down) F	2.99m – 9ft 10in
Platform Size(Length×Width)	4.30m×1.19m – 14ft 1in × 3ft 11in
Platform Extension Size G	1.80m – 5ft 11in
Ground Clearance(Stowed/Raised)	0.20m/0.02m – 8in/1in
Wheelbase H	3.18m – 10ft 5in
Turning Radius(Inside/Outside)	1.60m/2.30m – 5ft 3in/7ft 7in
Tyres	28×10-22
Performance	
S.W.L	750kg – 1653lb
S.W.L on Extension	750kg – 1653lb
Max. Occupants(Indoor/Outdoor)	2/2
Gradeability	25%
Travel Speed(Stowed)	≥3.5km/h – ≥2.17mph
Travel Speed(Raised)	≥0.5km/h – ≥0.31mph
Max. Working Slope(X/Y)	1°/ 0°
Up/Down Speed	85/75sec
Weight	
Overall Weight(Lead-acid Battery)	12600kg – 27778lb
Overall Weight(Lithium Battery) ★	12600kg – 27778lb
Power	
Hydraulic Tank	130L – 34gal
Lead-acid Battery	48V/630Ah
Lithium Battery ★	48V/520Ah
Charger	48V/60A
Driving Motor	4×32VAC/3.3kW
Lifting Motor	2×48VDC/8.0kW

Note: Parameters marked with “★” are optional items.

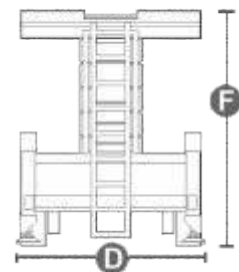
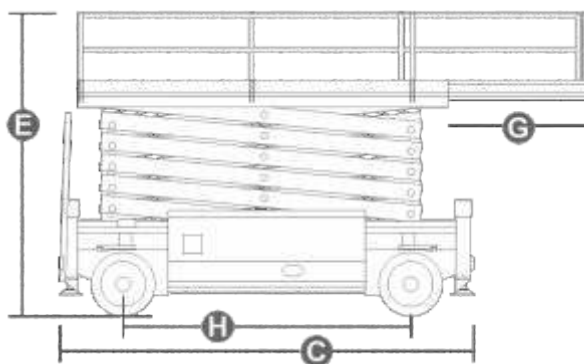
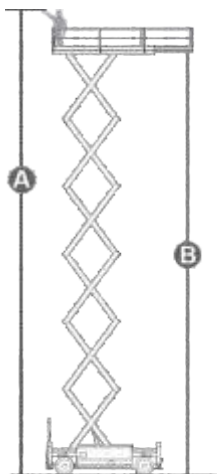
Manufactured By:

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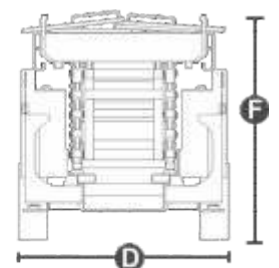
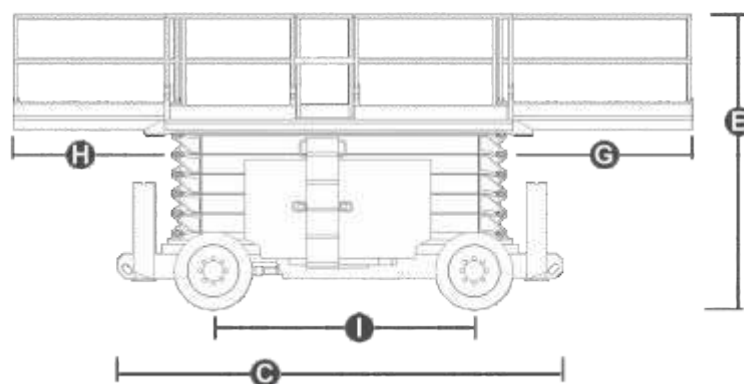
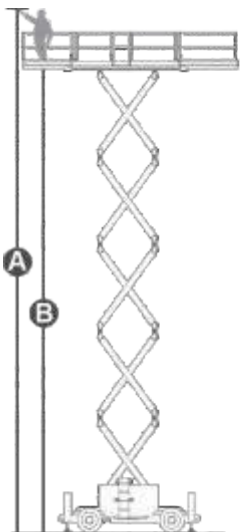


Model	JCPT1923RTL	JCPT1923DCL	JCPT1912DC	JCPT1912DCL
Dimension				
Max. Working Height A	19.00m	19.00m	19.00m	19.00m
Max. Platform Height B	17.00m	17.00m	17.00m	17.00m
Overall Length C	4.46m	4.46m	4.72m	3.76m
Overall Width D	2.29m	2.29m	1.25m	1.25m
Overall Height(Rails Up) E	3.60m	3.60m	3.57m	3.24m
Overall Height(Rails Down) F	2.75m	2.75m	2.74m	2.47m
Platform Size(L×W)	4.06m×2.00m	4.06m×2.00m	4.30m×1.19m	3.44m×1.17m
Platform Extension Size G	2.00m	2.00m	1.80m	1.20m
Ground Clearance	0.40m	0.40m	0.20m/0.02m	0.15m/0.025m
Wheelbase H	2.85m	2.85m	3.18m	2.89m
Turning Radius(Inside/Outside)	1.00m/3.20m	1.00m/3.20m	1.60m/2.30m	1.00m/3.50m
Tyres	33×12-20	33×12-20	28×10-22	22×9×16
Performance				
S.W.L	680kg	680kg	750kg	500kg
S.W.L On Extension	680kg	680kg	750kg	500kg
Max. Occupants	4	4	2	2
Gradeability	40%	40%	25%	30%
Travel Speed(Stowed)	4.5km/h	4.5km/h	3.5km/h	4.5km/h
Travel Speed(Raised)	0.6km/h	0.6km/h	0.5km/h	0.4km/h
Max. Working Slope	2°/3°	2°/3°	1°(0°)	1.5°/3°
Up/Down Speed	70/70sec	70/70sec	75/72sec	70/76sec
Weight				
Overall Weight	10530kg	10870kg	11750kg	7140kg
Power				
Diesel Engine	36.4kW/2600rpm	/	/	/
Diesel Tank	100L	/	/	/
Hydraulic Tank	135L	135L		50L
Battery	/	48V/450Ah	48V/630Ah	48V/360Ah
Charger	/		48V/60A	
Driving Motor	/	4×32VAC/3.3kW	4×32VAC/3.3kW	2×32VAC/3.3kW
Lifting Motor	/	2×48VDC/8.0kW	2×48VDC/8.0kW	48VDC/12.0kW
Manufactured By:				
Mtantd Limited				

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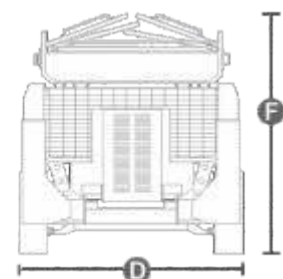
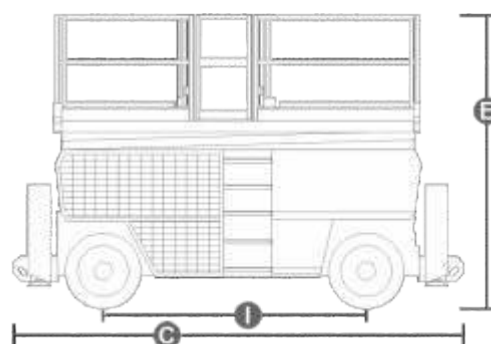
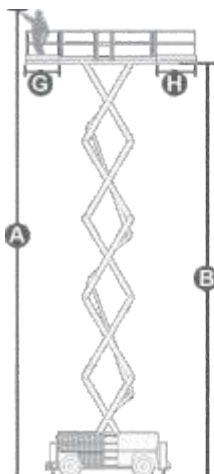
Model	JCPT1823RTL	JCPT1823MRT	JCPT1823DCL	JCPT1823HRT
Dimension				
Max. Working Height A	18.00m – 59ft 1in	18.00m – 59ft 1in	18.00m – 59ft 1in	18.00m – 59ft 1in
Max. Platform Height B	16.00m – 52ft 6in	16.00m – 52ft 6in	16.00m – 52ft 6in	16.00m – 52ft 6in
Max. Drive Height	11.00m – 36ft 1in	16.00m – 52ft 6in	11.00m – 36ft 1in	16.00m – 52ft 6in
Overall Length C	4.88m – 16ft	4.88m – 16ft	4.88m – 16ft	4.88m – 16ft
Overall Width D	2.33m – 7ft 8in	2.33m – 7ft 8in	2.33m – 7ft 8in	2.33m – 7ft 8in
Overall Height(Rails Up) E	3.23m – 10ft 7in	3.23m – 10ft 7in	3.23m – 10ft 7in	3.23m – 10ft 7in
Overall Height(Rails Down) F	2.47m – 8ft 1in	2.47m – 8ft 1in	2.47m – 8ft 1in	2.47m – 8ft 1in
Platform Size(Length×Width)	3.98m×1.83m – 13ft 1in ×6ft	4.88m×1.83m – 16ft ×6ft	3.98m×1.83m – 13ft 1in ×6ft	4.88m×1.83m – 16ft ×6ft
Platform Extension Size G/H	1.43m/1.13m – 4ft 8in/3ft 8in	1.43m/1.13m – 4ft 8in/3ft 8in	1.43m/1.13m – 4ft 8in/3ft 8in	1.43m/1.13m – 4ft 8in/3ft 8in
Ground Clearance(Stowed/Raised)	0.30m – 1ft	0.30m – 1ft	0.30m – 1ft	0.30m – 1ft
Wheelbase I	2.86m – 9ft 5in	2.86m – 9ft 5in	2.86m – 9ft 5in	2.86m – 9ft 5in
Turning Radius(Inside/Outside)	2.70m/5.50m – 8ft 10in/18ft	2.70m/5.50m – 8ft 10in/18ft	2.70m/5.50m – 8ft 10in/18ft	2.70m/5.50m – 8ft 10in/18ft
Tyres	315/55D20	315/55D20	315/55D20	315/55D20
Performance				
S.W.L	680kg – 1499lb	680kg – 1499lb	680kg – 1499lb	680kg – 1499lb
S.W.L on Extension	227kg – 500lb	227kg – 500lb	227kg – 500lb	227kg – 500lb
Max. Occupants(Indoor/Outdoor)	4/4	4/4	4/4	4/4
Gradeability	30%	40%	40%	40%
Travel Speed(Stowed)	≥5.0km/h – ≥3.11mph	≥5.0km/h – ≥3.11mph	≥6.0km/h – ≥3.73mph	≥6.0km/h – ≥3.73mph
Travel Speed(Raised)(<11m≥11m)	≥1.0km/h – ≥0.62mph	≥1.0km/h ≥0.6km/h ≥0.62mph ≥0.37mph	≥1.0km/h – ≥0.62mph	≥1.0km/h ≥0.6km/h ≥0.62mph ≥0.37mph
Max. Working Slope(X/Y)(<11m≥11m)	2°/3°	2°/3° 1.5°/3°	2°/3°	2°/3° 1.5°/3°
Up/Down Speed	78/74sec	78/74sec	80/74sec	78/74sec
Weight				
Overall Weight(Lead-acid Battery)	8760kg – 19313lb	/	9210kg – 20305lb	/
Overall Weight(Lithium Battery)	/	8840kg – 19489lb	8820kg – 19445lb	8980kg – 19798lb
Power				
Diesel Engine	Kubota D1105/18.2kW	Kubota D1105/18.2kW	/	/
Range Extended Engine	/	/	/	Kubota Z482/9.8kW
Diesel Tank	100L – 26gal	80L – 21gal	/	80L – 21gal
Hydraulic Tank	120L – 34gal	120L – 34gal	120L – 34gal	110L – 29gal
Lead-Acid Maintenance-Free Battery	/	/	48V/450Ah	/
Lithium Battery	/	80V/67.5Ah	48V/420Ah ★	48V/350Ah
Charger	/	/	48V/60A	48V/60A
Motor	/	80VDC /10kW	/	/
Driving Motor	/	/	32VAC/9kW	32VAC/9kW
Lifting Motor	/	/	32VAC/15kW	32VAC/15kW
Manufactured By:				
Mtantd Limited				

Note: Parameters marked with “★” are optional items.

MLIFT SCISSOR LIFT SELF PROPELLED



 Engine  Electric



MLIFT SCISSOR LIFT SELF PROPELLED



Model	JCPT1823RTB	JCPT1823DCB
Dimension		
Max. Working Height A	18.00m	18.00m
Max. Platform Height B	16.00m	16.00m
Overall Length C	4.88m	4.88m
Overall Width D	2.27m	2.29m
Overall Height(Rails Up) E	3.19m	3.19m
Overall Height(Rails Down) F	2.49m	2.49m
Platform Size(L×W)	3.98×1.83m	3.98m×1.83m
Platform Extension Size G/ H	1.43m/1.16m	1.43m/1.16m
Ground Clearance	0.30m	0.30m
Wheelbase I	2.86m	2.86m
Turning Radius(Inside/Outside)	2.35m/5.20m	2.35m/5.20m
Tyres	33×12-20	33×12-20
Performance		
S.W.L	680kg	680kg
S.W.L On Extension	227kg	227kg
Max. Occupants	4	4
Gradeability	40%	40%
Travel Speed(Stowed)	6.0km/h	6.0km/h
Travel Speed(Raised)	1.1km/h	1.0km/h
Max. Working Slope	2°/3°	2°/3°
Up/Down Speed	75/74sec	80/70sec
Weight		
Overall Weight	8590kg	8900kg
Power		
Diesel Engine	Kubota V2403/36.8kW	/
Diesel Tank	100L	/
Hydraulic Tank	130L	130L
Battery	/	48V/450Ah
Charger	/	48V/60A
Driving Motor	/	4×32VAC/3.3kW
Lifting Motor	/	2×48VDC/8.0kW

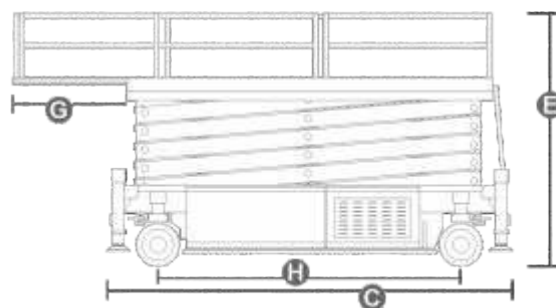
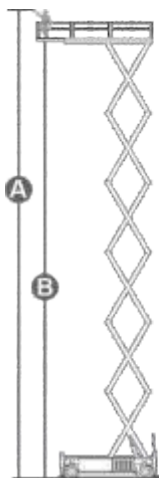
Manufactured By:

Mtandt Limited

MLIFT SCISSOR LIFT SELF PROPELLED



 Engine  Electric



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SCISSOR LIFT

SELF PROPELLED

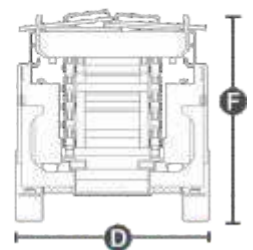
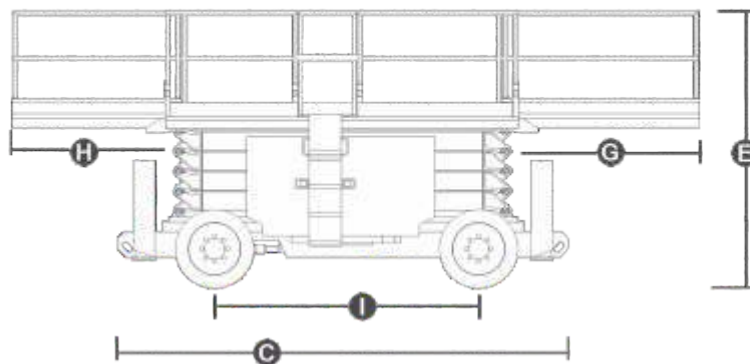
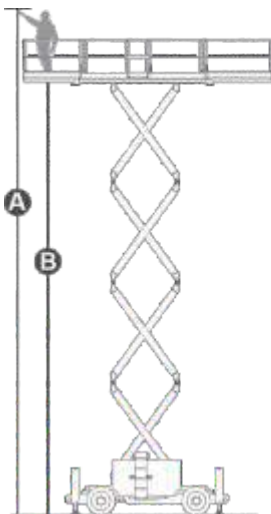


Model	JCPT1712DCL
Dimension	
Max. Working Height A	17.20.m
Max. Platform Height B	15.20m
Overall Length C	3.36m
Overall Width D	1.25m
Overall Height(Rails Up) E	3.24m
Overall Height(Rails Down) F	2.47m
Platform Size(L×W)	3.04m×1.17m
Platform Extension Size G	1.20m
Ground Clearance(Stowed/Raised)	0.15m/0.025m
Wheelbase H	2.49m
Turning Radius(Inside/Outside)	0.60m/3.00m
Tyres	22×9×16
Performance	
S.W.L	500kg
S.W.L On Extension	500kg
Max. Occupants	2
Gradeability	30%
Travel Speed(Stowed)	4.5km/h
Travel Speed(Raised)	0.4km/h
Max. Working Slope	1.5°/3°
Up/Down Speed	65/68 Sec
Weight	
Overall Weight	6280kg
Power	
Hydraulic Tank	45L
Battery	48V/320Ah
Charger	48V/60A
Driving Motor	2×32VAC/3.3kW
Lifting Motor	48VDC/10.0kW
Manufactured By:	
Mtandt Limited	

MLIFT SCISSOR LIFT SELF PROPELLED



ENGINE / MHEV / ELECTRIC / REEV



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Model	JCPT1523RTB	JCPT1523DCB
Dimension		
Max. Working Height A	15.00m	15.00m
Max. Platform Height B	13.00m	13.00m
Overall Length(Without Outriggers)	3.98m	3.98m
Overall Length(With Outriggers) C	4.88m	4.88m
Overall Width D	2.27m	2.29m
Overall Height(Rails Up) E	2.98m	2.98m
Overall Height(Rails Down) F	2.28m	2.28m
Platform Size(L×W)	3.98×1.83m	3.98m×1.83m
Platform Extension Size G/H	1.43m/1.16m	1.43m/1.16m
Ground Clearance	0.30m	0.30m
Wheelbase I	2.86m	2.86m
Turning Radius(Inside/Outside)	2.35m/5.20m	2.35m/5.20m
Tyres	33×12-20	33×12-20
Performance		
S.W.L	680kg	680kg
S.W.L On Extension	227kg	227kg
Max. Occupants	7	7
Gradeability	50%	40%
Travel Speed(Stowed)	6.0km/h	6.0km/h
Travel Speed(Raised)	1.1km/h	1.0km/h
Max. Working Slope	2°/3°	2°/3°
Up/Down Speed	70/52sec	70/55sec
Weight		
Overall Weight(Without Outriggers)	7000kg	7300kg
Overall Weight(With Outriggers)	7900kg	8200kg
Power		
Diesel Engine	Kubota V2403/36.8kW	/
Diesel Tank	100L	/
Hydraulic Tank	130L	130L
Battery	/	48V/450Ah
Charger	/	
Driving Motor	/	4×32VAC/3.3kW
Lifting Motor	/	2×48VDC/8.0kW
Manufactured By:		
Mtrandt Limited		

MLIFT SCISSOR LIFT SELF PROPELLED



Model	JCPT1523RTL	JCPT1523MRT	JCPT1523DCL	JCPT1523HRT
Dimension				
Max. Working Height A	15.00m – 49ft 3in	15.00m – 49ft 3in	15.00m – 49ft 3in	15.00m – 49ft 3in
Max. Platform Height B	13.00m – 42ft 8in	13.00m – 42ft 8in	13.00m – 42ft 8in	13.00m – 42ft 8in
Max. Drive Height	13.00m – 42ft 8in	13.00m – 42ft 8in	13.00m – 42ft 8in	13.00m – 42ft 8in
Overall Length(Without Outriggers)	3.98m – 13ft 1in	4.88m – 16ft	3.98m – 13ft 1in	4.88m – 16ft
Overall Length(With Outriggers) C	4.88m – 16ft	4.88m – 16ft	4.88m – 16ft	4.88m – 16ft
Overall Width D	2.33m – 7ft 8in	2.33m – 7ft 8in	2.33m – 7ft 8in	2.33m – 7ft 8in
Overall Height(Rails Up) E	3.02m – 9ft 11in	3.02m – 9ft 11in	3.03m – 9ft 11in	3.02m – 9ft 11in
Overall Height(Rails Down) F	2.26m – 7ft 5in	2.26m – 7ft 5in	2.27m – 7ft 5in	2.26m – 7ft 5in
Platform Size(Length×Width)	3.98m×1.83m – 13ft 1in×6ft	4.88m×1.83m – 16ft×6ft	4.88m×1.83m – 16ft×6ft	4.88m×1.83m – 16ft×6ft
Platform Extension Size G/H	1.43m/1.13m – 4ft 8in/3ft 10in	1.43m/1.13m – 4ft 8in/3ft 10in	1.43m/1.13m – 4ft 8in/3ft 10in	1.43m/1.13m – 4ft 8in/3ft 10in
Ground Clearance(Stowed/Raised)	0.30m – 1ft	0.30m – 1ft	0.30m – 1ft	0.30m – 1ft
Wheelbase I	2.86m – 9ft 5in	2.86m – 9ft 5in	2.86m – 9ft 5in	2.86m – 9ft 5in
Turning Radius(Inside/Outside)	2.70m/5.50m – 7ft 9in/17ft 1in	2.70m/5.50m – 7ft 9in/17ft 1in	2.70m/5.50m – 7ft 9in/17ft 1in	2.70m/5.50m – 7ft 9in/17ft 1in
Tyres	315/55D20	315/55D20	315/55D20	315/55D20
Performance				
S.W.L	680kg – 1499lb	680kg – 1499lb	680kg – 1499lb	680kg – 1499lb
S.W.L on Extension	227kg – 500lb	227kg – 500lb	227kg – 500lb	227kg – 500lb
Max. Occupants(Indoor/Outdoor)	7/7	7/7	7/7	7/7
Gradeability	40%	40%	40%	40%
Travel Speed(Stowed)	≥5.0km/h – ≥3.1mph	≥5.0km/h – ≥3.1mph	≥6.0km/h – ≥3.73mph	≥6.0km/h – ≥3.73mph
Travel Speed(Raised)	≥1.0km/h – ≥0.62mph	≥1.0km/h – ≥0.62mph	≥1.0km/h – ≥0.62mph	≥1.0km/h – ≥0.62mph
Max. Working Slope(X/Y)	2°/3°	2°/3°	2°/3°	2°/3°
Up/Down Speed	73/62sec	73/62sec	70/62sec	70/62sec
Weight				
Overall Weight(Lead-acid Battery)	8000kg – 17637lb	/	8150kg – 17968lb	/
Overall Weight(Lithium Battery)	/	8150kg – 17968lb	8080kg – 17813lb	8460kg – 18651lb
Power				
Diesel Engine	Kubota D1105/18.2kW	Kubota D1105/18.2kW	/	/
Range Extended Engine	100L – 26gal	100L – 26gal	/	Kubota Z482/9.8kW
Diesel Tank	100L – 26gal	100L – 26gal	/	80L – 21gal
Hydraulic Tank	120L – 31gal	120L – 31gal	120L – 31gal	120L – 31gal
Lead-Acid Maintenance-Free Battery	/	/	48V/450Ah	/
Lithium Battery	/	80V/67.5Ah	48V/420Ah ★	48V/350Ah
Charger	/	/	48V/60A	48V/100A
Driving Motor	/	/	32VAC/9kW	32VAC/9kW
Lifting Motor	/	/	32VAC/15kW	32VAC/15kW

Manufactured By:

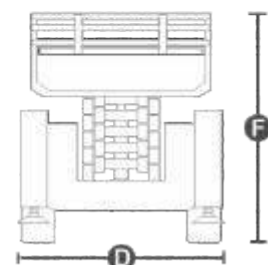
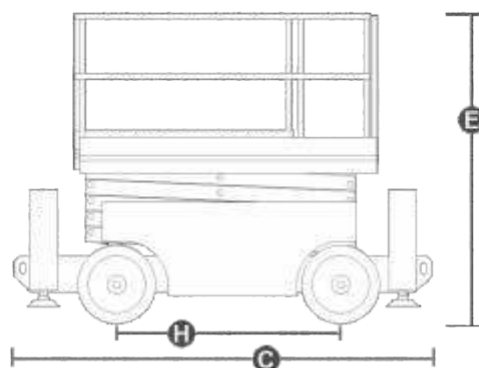
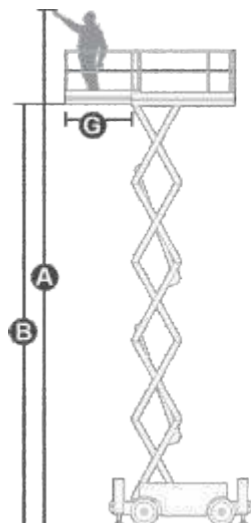
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Note: Parameters marked with “★” are optional items.

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ENGINE / ELECTRIC



MLIFT SCISSOR LIFT SELF PROPELLED



Model	JCPT1418RT	JCPT1418DC	JCPT1418DC-4W
Dimension			
Max. Working Height A	14.30m – 46ft 11in	14.30m – 46ft 11in	14.30m – 46ft 11in
Max. Platform Height B	12.30m – 40ft 4in	12.30m – 40ft 4in	12.30m – 40ft 4in
Overall Length(Without Outriggers)	3.19m – 10ft 6in	3.19m – 10ft 6in	3.19m – 10ft 6in
Overall Length(With Outriggers) C	3.84m – 12ft 7in	3.84m – 12ft 7in	3.84m – 12ft 7in
Overall Width D	1.76m – 5ft 9in	1.76m – 5ft 9in	1.77m – 5ft 10in
Overall Height(Rails Up) E	2.74m – 9ft	2.74m – 9ft	2.74m – 9ft
Overall Height(Rails Down) F	1.97m – 6ft 6in	1.97m – 6ft 6in	1.97m – 6ft 6in
Platform Size(Length×Width)	2.88m×1.52m – 9ft 5in×5ft	2.88m×1.52m – 9ft 5in×5ft	2.88m×1.52m – 9ft 5in×5ft
Platform Extension Size G	1.43m – 4ft 8in	1.43m – 4ft 8in	1.43m – 4ft 8in
Ground Clearance(Stowed/Raised)	0.24m – 9in	0.24m – 9in	0.24m – 9in
Wheelbase H	2.29m – 7ft 6in	2.29m – 7ft 6in	2.29m – 7ft 6in
Turning Radius(Inside/Outside)	2.15m/4.85m – 7ft 1in/15ft 11in	2.15m/4.85m – 7ft 1in/15ft 11in	2.15m/4.85m – 7ft 1in/15ft 11in
Tyres	26×12-16.5	26×12-16.5	26×12-16.5
Performance			
S.W.L	363kg – 800lb	363kg – 800lb	363kg – 800lb
S.W.L on Extension	136kg – 299lb	136kg – 299lb	136kg – 299lb
Max. Occupants(Indoor/Outdoor)	3/2	3/2	3/2
Gradeability	40%	40%	40%
Travel Speed(Stowed)	≥5.0km/h – ≥3.10mph	≥6.0km/h – ≥3.73mph	≥6.0km/h – ≥3.73mph
Travel Speed(Raised)	≥0.45km/h – ≥0.28mph	≥0.45km/h – ≥0.28mph	≥0.45km/h – ≥0.28mph
Max. Working Slope(X/Y)	1.5°/3°	1.5°/3°	1.5°/3°
Up/Down Speed	45/46sec	45/46sec	45/46sec
Weight			
Overall Weight	5050kg – 11133lb	5150kg – 11353lb	5480kg – 12081lb
Power			
Diesel Engine	Kubota D1105/18.2kW	/	/
Diesel Tank	47L – 12gal	/	/
Hydraulic Tank	71L – 19gal	71L – 19ga	71L – 19ga
Lead-acid Battery	/	48V/320Ah	48V/320Ah
Lithium Battery ★	/	48V/320Ah	48V/320Ah
Charger	/	48V/35A	48V/35A
Driving Motor	/	2×32VAC/3.3kW	4×32VAC/2kW
Lifting Motor	/	48VDC/3.8kW	48VDC/3.8kW

Manufactured By:

Mtandt Limited

Note: Parameters marked with “★” are optional items.

MLIFT SCISSOR LIFT SELF PROPELLED



JCPT1412HA - SPECIFICATIONS

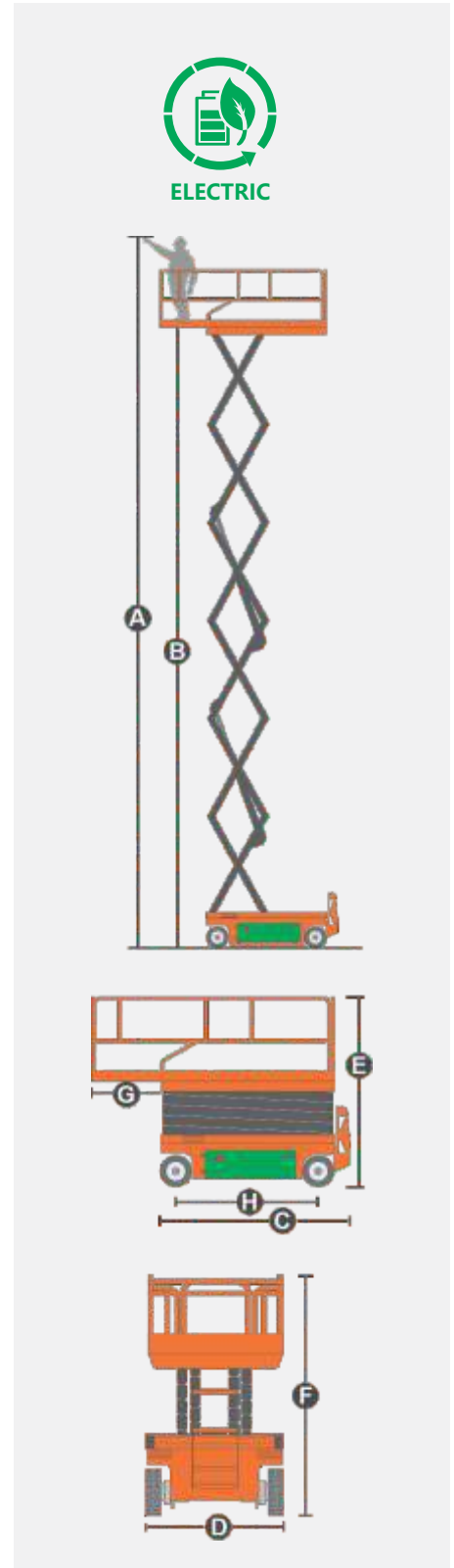
Size	Metric
Max. Working Height A	13.80m
Max. Platform Height B	11.80m
Overall Length C	2.48m
Overall Width D	1.19m
Overall Height(Rails Up) E	2.62m
Overall Height(Rails Down) F	2.09m
Platform Size(Length×Width)	2.27m×1.12m
Platform Extension Size G	0.90m
Ground Clearance(Stowed/Raised)	0.10m/0.019m
Wheelbase H	1.87m
Turning Radius(Inside/Outside)	0m/2.20m
Tyres	φ381×127mm

Performance	
S.W.L	320kg
S.W.L On Extension	113kg
Max. Occupants (Indoor/Outdoor)	3/0
Gradeability	25%
Travel Speed(Stowed)	3.5km/h
Travel Speed(Raised)	0.8km/h
Max. Working Slope	X-1.5°/Y-3°
Up/Down Speed	58/40sec

Weight	
Overall Weight	2980kg

Power	
Hydraulic Tank	20L
Lead-acid Battery	24V/240Ah
Lithium Battery	24V/220Ah
Charger	24V/30A
Lifting Motor	15VAC/3.5kW

Manufactured By:
Mtandt Limited



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MLIFT SCISSOR LIFT SELF PROPELLED



FEATURES

Standard Items

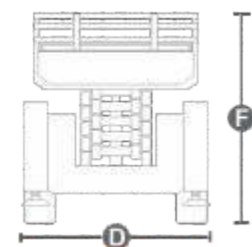
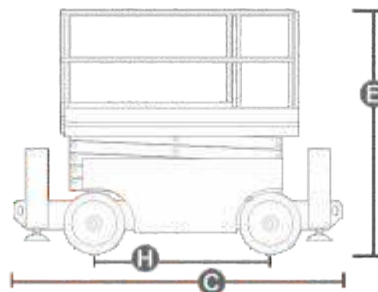
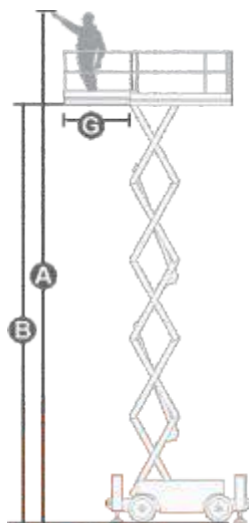
- Proportional Joystick Controls
- Self-Locking Gates
- One-Way Platform Extension Deck
- Drivable At Full Height
- Non-Marking Tyres
- Two-Wheel Drive
- Two-Wheel Steering
- Automatic Braking System
- Emergency Descent System
- Tubing Explosion-Proof System
- Onboard Fault Diagnostic System
- Tilt Alarm
- Motion Alarm
- Horn
- Hour Meter
- Safety Arm For Troubleshooting
- Standard Transport Forklift Holes
- Charging Protection System
- Flashing LED Beacon
- Foldable Guard Rails
- Automatic Pothole Protection
- Drive Enable
- Charging Indicator
- Manual Brake Release
- Lanyard Attachment Point
- Tie-Down And Lifting Points
- Platform Load Sense System
- Emergency Stop Button



MLIFT SCISSOR LIFT SELF PROPELLED



Engine Electric



MLIFT SCISSOR LIFT SELF PROPELLED



Model	JCPT1218RT	JCPT1218DC	JCPT1218DC-4W
Dimension			
Max. Working Height A	12.00m	12.00m	12.00m
Max. Platform Height B	10.00m	10.00m	10.00m
Overall Length(Without Outriggers)	3.19m	3.19m	3.19m
Overall Length(With Outriggers) C	3.84m	3.84m	3.84m
Overall Width D	1.76m	1.76m	1.77m
Overall Height(Rails Up) E	2.59m	2.59m	2.59m
Overall Height(Rails Down) F	1.82m	1.82m	1.82m
Platform Size(L×W)	2.88m×1.52m	2.88m×1.52m	2.88m×1.52m
Platform Extension Size G	1.43m	1.43m	1.43m
Ground Clearance	0.24m	0.24m	0.24m
Wheelbase H	2.29m	2.29m	2.29m
Turning Radius(Inside/Outside)	2.15m/4.85m	2.15m/4.85m	2.15m/4.85m
Tyres	26×12-16.5	26×12-16.5	26×12-16.5
Performance			
S.W.L	454kg	454kg	454kg
S.W.L On Extension	136kg	136kg	136kg
Max. Occupants (Indoor/Outdoor)	4/2	4/2	4/2
Gradeability	40%	40%	40%
Travel Speed(Stowed)	5.0km/h	6.0km/h	6.0km/h
Travel Speed(Raised)	0.45km/h	0.45km/h	0.45km/h
Max. Working Slope	1.5°/3°	1.5°/3°	1.5°/3°
Up/Down Speed	38/46sec	40/46sec	40/46sec
Weight			
Overall Weight	4300kg	4400kg	4880kg
Power			
Diesel Engine	18.2kW/3000rpm	/	/
Diesel Tank	47L	/	/
Hydraulic Tank	71L	71L	71L
Battery	/	48V/320Ah	48V/320Ah
Charger	/	48V/35A	48V/35A
Driving Motor	/	2×32VAC/3.3kW	4×32VAC/2kW
Lifting Motor	/	48VDC/3.8kW	48VDC/3.8kW

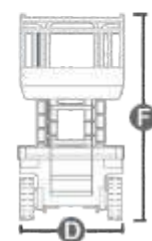
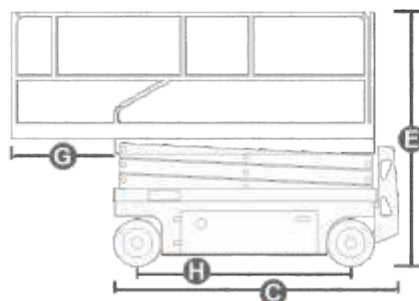
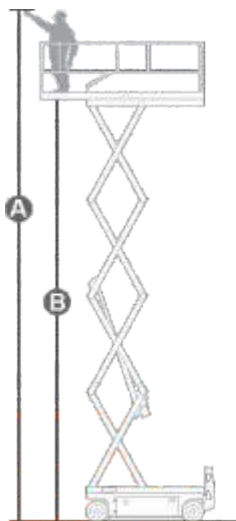
Manufactured By:

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MLIFT SCISSOR LIFT SELF PROPELLED



 Engine  Electric



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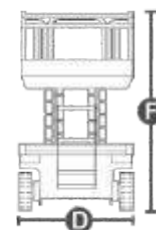
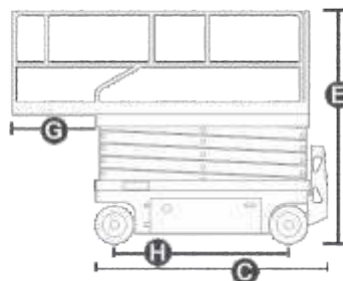
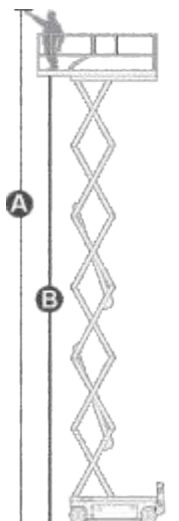


Model	JCPT1008ACS	JCPT0812AC	JCPT0812HA
Dimension			
Max. Working Height A	9.60m	8.00m	8.00m
Max. Platform Height B	7.60m	6.00m	6.00m
Overall Length C	1.88m	2.48m	2.48m
Overall Width D	0.81m	1.15m	1.15m
Overall Height(Rails Up) E	2.30m	2.23m	2.23m
Overall Height(Rails Down) F	1.97m	1.70m	1.70m
Platform Size(L×W)	1.725m×0.74m	2.27m×1.12m	2.27m×1.12m
Platform Extension Size G	0.90m	0.90m	0.90m
Ground Clearance(Stowed/Raised)	0.09m/0.016m	0.10m/0.019m	0.10m/0.019m
Wheelbase H	1.40m	1.87m	1.87m
Turning Radius(Inside/Outside)	0m/1.70m	0m/2.20m	0m/2.20m
Tyres	Φ323×125mm	Φ381×127mm	Φ381×127mm
Performance			
S.W.L	230kg	540kg	540kg
S.W.L On Extension	113kg	113kg	113kg
Max. Occupants (Indoor/Outdoor)	2/2	2/2	2/2
Gradeability	25%	25%	25%
Travel Speed(Stowed)	4.5km/h	5.0km/h	3.5km/h
Travel Speed(Raised)	0.6km/h	0.8km/h	0.8km/h
Max. Working Slope	1.5°/3°	1.5°/3°	1.5°/3°
Up/Down Speed	35/45sec	31/30sec	31/30sec
Weight			
Overall Weight	1940kg	1990kg	1950kg
Power			
Hydraulic Tank	11L	20L	20L
Battery	24V/185AH	24V/185AH	24V/185AH
Charger	24V/30A	24V/30A	24V/30A
Driving Motor	2×15VAC/0.5kw	2×15VAC/0.87kW	/
Lifting Motor	15VAC/3.0kw	15VAC/3.50kW	15VAC/3.5kW
Manufactured By:			
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Model	S1614AC ⁺	S1612AC ⁺
Dimension		
Max. Working Height (Indoor) A	15.70m 51ft 6in	15.70m 51ft 6in
Max. Platform Height (Indoor) B	13.70m 44ft 11in	13.70m 44ft 11in
Overall Length C	2.84m 9ft 4in	2.84m 9ft 4in
Overall Width D	1.39m 4ft 7in	1.25m 4ft 1in
Overall Height (Rails Up) E	2.62m 8ft 7in	2.62m 8ft 7in
Overall Height (Rails Down) F	2.09m 6ft 10in	2.09m 6ft 10in
Platform Size (Length xWidth)	2.64m×1.12m 8ft 8in×3ft 8in	2.64m×1.12m 8ft 8in×3ft 8in
Platform Extension Size G	0.90m 2ft 11in	0.90m 2ft 11in
Ground Clearance (Stowed/Raised)	0.10m/0.019m 4in/1in	0.10m/0.019m 4in/1in
Wheelbase H	2.24m 7ft 4in	2.24m 7ft 4in
Turning Radius (Inside/Outside)	0m/2.70m 0in/8ft 10in	0m/2.65m 0in/8ft 8in
Tyres	Φ381×127mm	Φ381×127mm
Performance		
S.W.L	350kg 772lb	350kg 772lb
S.W.L on Extension	136kg 300lb	136kg 299lb
Max. Occupants (Indoor/Outdoor)	2/0	2/0
Gradeability	25%	25%
Travel Speed (Stowed)	6.0km/h 3.73mph	6.0km/h 3.73mph
Travel Speed (Raised)	0.8km/h 0.50mph	0.8km/h 0.50mph
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	65/66sec	68/68sec
Weight		
Overall Weight	3500kg 7716lb	3390kg 7474lb
Power		
Hydraulic Tank	20L 5.3gal	20L 5.3gal
Lithium Battery	28.8V/150AH	28.8V/150AH
Charger	28V/30A	28V/30A
Driving Motor	2×15VAC/0.87kW	2×15VAC/0.87kW
Lifting Motor	15VAC/3.42kW	15VAC/3.42kW
Optional Items		
Max. Working Height (Outdoor)	11.00m 36ft 1in	9.00m 29ft 6in
Max. Platform Height (Outdoor)	9.00m 29ft 6in	7.00m 23ft
Max. Occupants (Indoor/Outdoor)	2/1	2/1

Manufactured By:

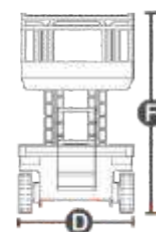
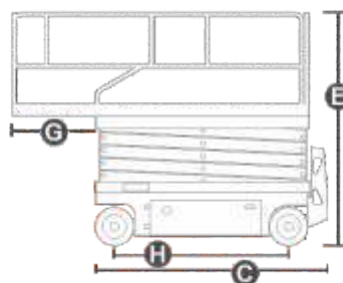
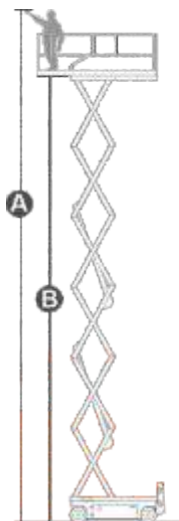
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Model	S1412AC ⁺	S1212AC ⁺
Dimension		
Max. Working Height (Indoor) A	13.80m 45ft 3in	12.00m 39ft 4in
Max. Platform Height (Indoor) B	11.80m 38ft 9in	10.00m 32ft 10in
Overall Length C	2.48m 8ft 2in	2.48m 8ft 2in
Overall Width D	1.19m 3ft 11in	1.15m 3ft 9in
Overall Height (Rails Up) E	2.62m 8ft 7in	2.49m 8ft 2in
Overall Height (Rails Down) F	2.09m 6ft 10in	1.96m 6ft 5in
Platform Size (Length ×Width)	2.27m×1.12m 7ft 5in×3ft 8in	2.27m×1.12m 7ft 5in×3ft 8in
Platform Extension Size G	0.90m 2ft 11in	0.90m 2ft 11in
Ground Clearance (Stowed/Raised)	0.10m/0.019m 4in/1in	0.10m/0.019m 4in/1in
Wheelbase H	1.87m 6ft 2in	1.87m 6ft 2in
Turning Radius (Inside/Outside)	0m/2.10m 0in/6ft 11in	0m/2.10m 0in/6ft 11in
Tyres	Φ381×127mm	Φ381×127mm
Performance		
S.W.L	350kg 772lb	350kg 772lb
S.W.L on Extension	113kg 249lb	113kg 249lb
Max. Occupants (Indoor/Outdoor)	3/0	2/1
Gradeability	25%	25%
Travel Speed (Stowed)	6.0km/h 3.73mph	6.0km/h 3.73mph
Travel Speed (Raised)	0.8km/h 0.50mph	0.8km/h 0.50mph
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	52/52sec	54/51sec
Weight		
Overall Weight	3210kg 7077lb	3060kg 6746lb
Power		
Hydraulic Tank	20L 5.3gal	20L 5.3gal
Lithium Battery	28.8V/150AH	28.8V/150AH
Charger	28V/30A	28V/30A
Driving Motor	2×15VAC/0.87kW	2×15VAC/0.87kW
Lifting Motor	15VAC/3.42kW	15VAC/3.42kW
Optional Items		
Max. Working Height (Outdoor)	11.20m 36ft 9in	/
Max. Platform Height (Outdoor)	9.20m 30ft 2in	/
Max. Occupants (Indoor/Outdoor)	3/1	/

Manufactured By:

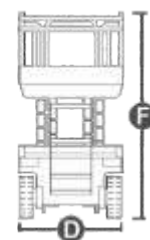
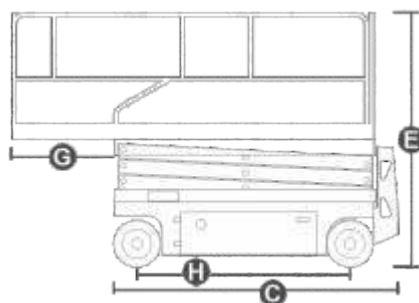
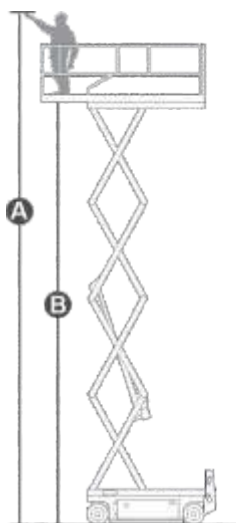
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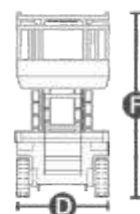
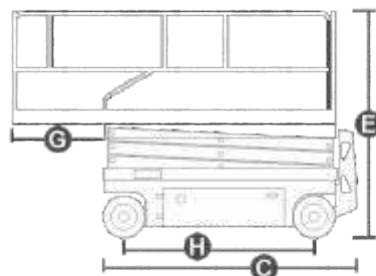
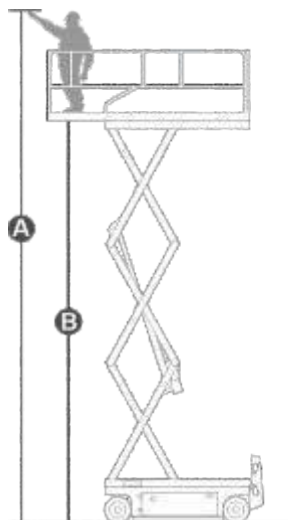


Model	S1012AC ⁺	S1008AC ⁺
Dimension		
Max. Working Height (Indoor) A	10.00m 32ft 10in	10.00m 32ft 10in
Max. Platform Height (Indoor) B	8.00m 26ft 3in	8.00m 26ft 3in
Overall Length C	2.48m 8ft 2in	2.48m 8ft 2in
Overall Width D	1.15m 3ft 9in	0.83m 2ft 9in
Overall Height (Rails Up) E	2.36m 7ft 9in	2.36m 7ft 9in
Overall Height (Rails Down) F	1.83m 6ft	1.90m 6ft 3in
Platform Size (Length xWidth)	2.27m×1.12m 7ft 5in×3ft 8in	2.27m×0.81m 7ft 5in×2ft 8in
Platform Extension Size G	0.90m 2ft 11in	0.90m 2ft 11in
Ground Clearance (Stowed/Raised)	0.10m/0.019m 4in/1in	0.10m/0.019m 4in/1in
Wheelbase H	1.87m 6ft 2in	1.87m 6ft 2in
Turning Radius (Inside/Outside)	0m/2.10m 0in/6ft 11in	0m/2.10m 0in/6ft 11in
Tyres	Φ381×127mm	Φ381×127mm
Performance		
S.W.L	450kg 992lb	250kg 551lb
S.W.L on Extension	113kg 249lb	113kg 249lb
Max. Occupants (Indoor/Outdoor)	2/2	2/0
Gradeability	25%	25%
Travel Speed (Stowed)	6.0km/h 3.73mph	6.0km/h 3.73mph
Travel Speed (Raised)	0.8km/h 0.50mph	0.8km/h 0.50mph
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	33/35sec	32/34sec
Weight		
Overall Weight	2750kg 6063lb	2230kg 4916lb
Power		
Hydraulic Tank	20L 5.3gal	20L 5.3gal
Lithium Battery	28.8V/150AH	28.8V/125AH
Charger	28V/30A	28V/30A
Driving Motor	2×15VAC/0.87kW	2×15VAC/0.87kW
Lifting Motor	15VAC/3.42kW	15VAC/3.42kW
Optional Items		
Max. Working Height (Outdoor)	/	8.10m 26ft 7in
Max. Platform Height (Outdoor)	/	6.10m 20ft
Max. Occupants (Indoor/Outdoor)	/	2/1
Manufactured By:		

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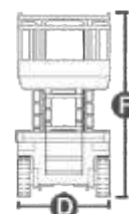
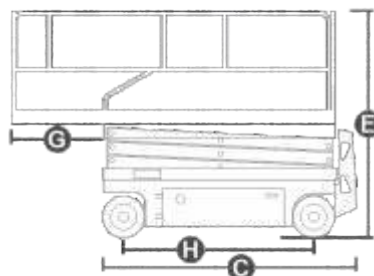
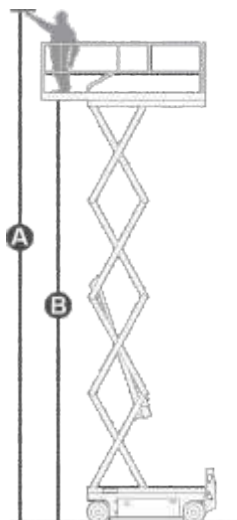


Model	S0808AC ⁺
Dimension	
Max. Working Height A	8.00m 26ft 3in
Max. Platform Height B	6.00m 19ft 8in
Overall Length C	2.48m 8ft 2in
Overall Width D	0.83m 2ft 9in
Overall Height (Rails Up) E	2.23m 7ft 4in
Overall Height (Rails Down) F	1.77m 5ft 10in
Platform Size (Length xWidth)	2.27m×0.81m 7ft 5in×2ft 8in
Platform Extension Size G	0.90m 2ft 11in
Ground Clearance (Stowed/Raised)	0.10m/0.019m 4in/1in
Wheelbase H	1.87m 6ft 2in
Turning Radius (Inside/Outside)	0m/2.10m 0in/6ft 11in
Tyres	Φ381×127mm
Performance	
S.W.L	408kg 900lb
S.W.L on Extension	113kg 249lb
Max. Occupants	2/1
Gradeability	25%
Travel Speed (Stowed)	6.0km/h 3.73mph
Travel Speed (Raised)	0.8km/h 0.50mph
Max. Working Slope	1.5°/3°
Up/Down Speed	30/43sec
Weight	
Overall Weight	2160kg 4762lb
Power	
Hydraulic Tank	20L 5.3gal
Lithium Battery	28.8V/125AH
Charger	28V/30A
Driving Motor	2×15VAC/0.87kW
Lifting Motor	15VAC/3.42kW
Manufactured By:	

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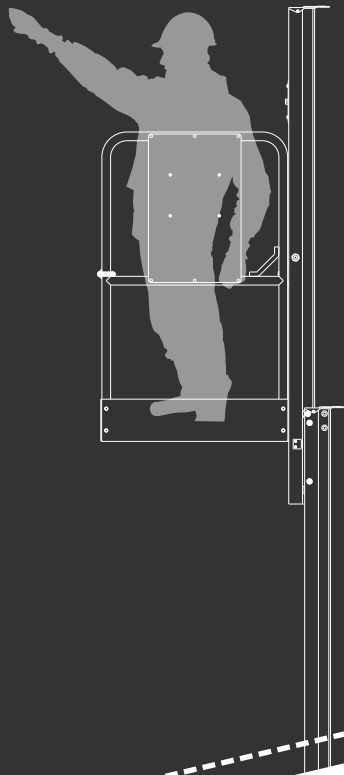


Model	S0807AC⁺
Dimension	
Max. Working Height A	7.80m 25ft 7in
Max. Platform Height B	5.80m 19ft
Overall Length C	1.86m 6ft 1in
Overall Width D	0.76m 2ft 6in
Overall Height (Rails Up) E	2.15m 7ft 1in
Overall Height (Rails Down) F	1.83m 6ft
Platform Size (Length xWidth)	1.67m×0.74m 5ft 6in×2ft 5in
Platform Extension Size G	0.90m 2ft 11in
Ground Clearance (Stowed/Raised)	0.09m/0.016m 3in/1in
Wheelbase H	1.36m 4ft 5in
Turning Radius (Inside/Outside)	0m/1.64m 0in/5ft 5in
Tyres	Φ323×100mm
Performance	
S.W.L	250kg 551lb
S.W.L on Extension	113kg 249lb
Max. Occupants	2/1
Gradeability	25%
Travel Speed (Stowed)	5.5km/h 3.41mph
Travel Speed (Raised)	0.6km/h 0.37mph
Max. Working Slope	1.5°/3°
Up/Down Speed	22/22sec
Weight	
Overall Weight	1630kg 3594lb
Power	
Hydraulic Tank	7L 1.7gal
Lithium Battery	28.8V/125AH
Charger	28V/30A
Driving Motor	2×15VAC/0.5kW
Lifting Motor	15VAC/3kW

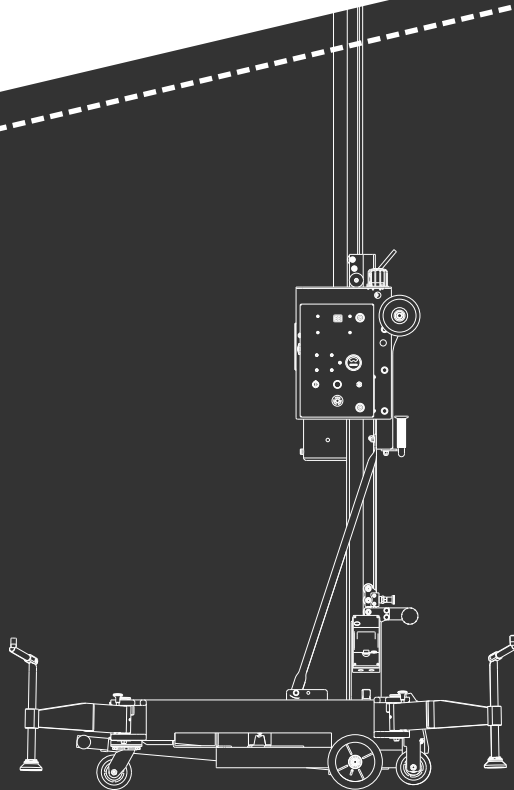
Manufactured By:

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Standards Compliance (ANSI A92.20, EN 280)




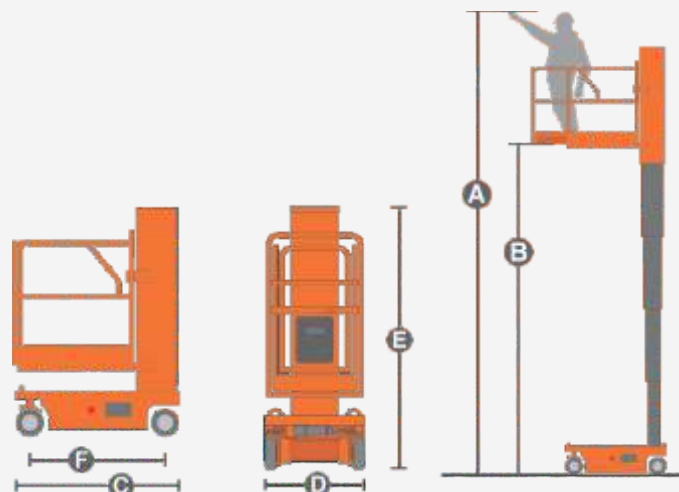
VERTICAL LIFT



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VERTICAL LIFT
SELF PROPELLED-OIL FREE



 Oil-free



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VERTICAL LIFT

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Model	AMWP7-8100	AMWP7-8100L
Dimension		
Max.Working Height A	6.70m	6.70m
Max.Platform Height B	4.70m	4.70m
Overall Length C	1.45m	1.48m
Overall Width D	0.76m	0.76m
Overall Height E	1.99m	1.99m
Platform Size(Length/Width)	1.00m×0.76m	1.00m×0.76m
Platform Extension Size	0.50m	0.50m
Ground Clearance(Stowed/Raised)	0.06m/0.014m	0.06m/0.014m
Wheelbase F	1.21m	1.21m
Turning Radius(Inside/Outside)	0.60m/1.80m	0.60m/1.80m
Tyres	Φ230×80mm	Φ230×80mm

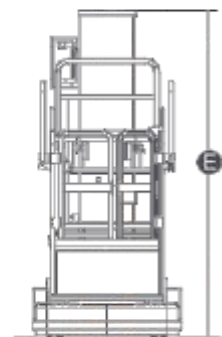
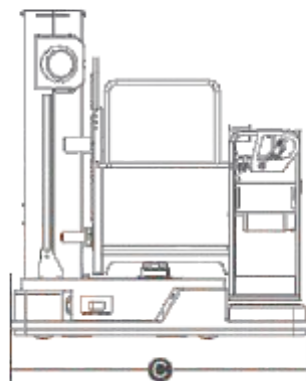
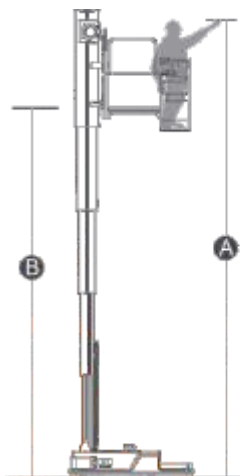
Performance		
S.W.L	230kg	230kg
S.W.L On Extension	113kg	113kg
Max. Occupants	2	2
Gradeability	25%	25%
Travel Speed(Stowed)	3.6km/h	3.6km/h
Travel Speed(Raised)	0.5km/h	0.5km/h
Max. Working Slope	X-1.5°/Y-3°	X-1.5°/Y-3°
Up/Down Speed	28/28sec	28/28sec

Weight		
Weight	1350kg	990kg

Power		
Battery	2×12V/115Ah	2×12V/115Ah
Charger	24VDC/15A	24VDC/15A
Drive Motor	2×24VAC/0.5kW	2×24VAC/0.68kW
Lifting Motor	24VDC/2.2kW	24VDC/1.4kW

Manufactured By:
Mtandt Limited

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Model	AMWP8-3100
Dimension	
Max. Working Height A	7.60m – 24ft 11in
Max. Platform Height B	5.60m – 18ft 4in
Overall Length C	2.00m – 6ft 7in
Overall Width D	1.00m – 3ft 3in
Overall Height E	2.20m – 7ft 3in
Platform Size(Length ×Width)	1.39×0.76m – 4ft 7in×2ft 6in
Ground Clearance(Stowed)	0.018m – 1in
Wheelbase	1.10m – 3ft 7in
Turning Radius(Inside/Outside)	0.60m/1.80m – 2ft/5ft 11in
Tyres	Φ230×100mm
Performance	
S.W.L	272kg – 600lb
Max. Occupants(Indoor/Outdoor)	1/0
Travel Speed(Stowed)	≥3.6km/h – ≥2.24mph
Travel Speed(Raised)	≥0.5km/h – ≥0.31mph
Max. Working Slope(X/Y)	1.5°/3°
Up/Down Speed	34/34sec
Weight	
Overall Weight	1380kg – 3042lb
Power	
Lead-Acid Maintenance-Free Battery	2x12V/115Ah
Charger	24V/15A
Driving Motor	2x15VAC/0.68kW
Lifting Motor	24VDC/1.4kW
Manufactured By:	
Mtandt Limited	

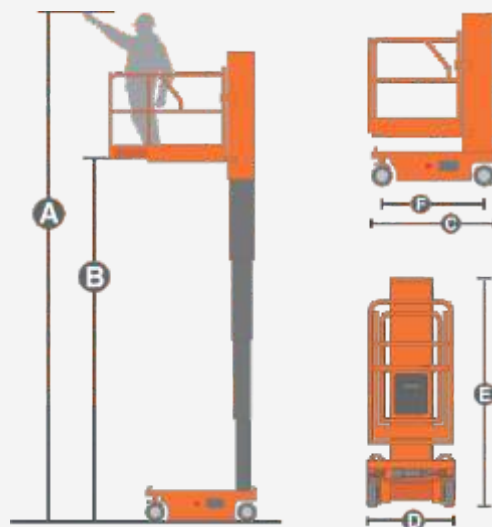
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 Oil-free



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Model	AMWP8-8100L
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Dimension

Max.Working Height A	7.60m
Max.Platform Height B	5.60m
Overall Length C	1.60m
Overall Width D	0.80m
Overall Height E	1.99m
Platform Size(Length/Width)	1.00m×0.76m
Platform Extension Size	0.50m
Ground Clearance(Stowed/Raised)	0.06m/0.014m
Wheelbase F	1.21m
Turning Radius(Inside/Outside)	0.60m/1.80m
Tyres	Φ230×100mm

Performance

S.W.L	227kg
S.W.L On Extension	113kg
Max. Occupants	1
Gradeability	25%
Travel Speed(Stowed)	3.6km/h
Travel Speed(Raised)	0.5km/h
Max. Working Slope	X-1.5°/Y-3°
Up/Down Speed	32/32sec

Weight

Weight	1380kg
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Power

Battery	2×12V/115Ah
Charger	24VDC/15A
Drive Motor	2×24VAC/0.68kW
Lifting Motor	24VDC/1.40kW

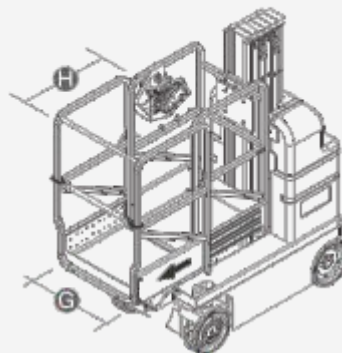
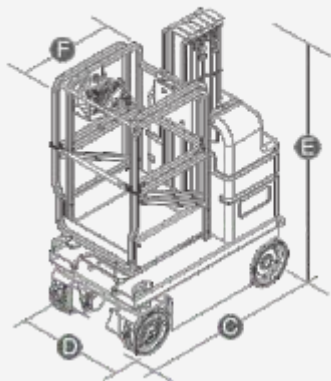
Manufactured By:

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Model	AMWP8-1200	AMWP9.5-1200
Dimension		
Max. Working Height A	8.00m	9.50m
Max. Platform Height B	6.00m	7.50m
Overall Length C	1.39m	1.44m
Overall Width D	0.76m	0.80m
Overall Height E	1.99m	1.99m
Platform Size(Length F ×Width G)	0.73m×0.75m	0.73m×0.75m
Platform Extension Size H	0.53m	0.53m
Ground Clearance(Stowed)	0.06m	0.06m
Ground Clearance(Raised)	0.019m	0.019m
Wheelbase	1.07m	1.12m
Turning Radius(Inside/Outside)	0/1.55m	0/1.60m
Tyres	Φ323×100mm	Φ323×100mm

Performance		
S.W.L	159kg	136kg
Max. Occupants	1	1
Gradeability	25%	25%
Max. Working Slope	X-1.5°/Y-3°	X-1.5°/Y-3°
Travel Speed(Stowed)	4.0km/h	4.0km/h
Travel Speed(Raised)	1.1km/h	1.1km/h
UP/Down Speed	23/25sec	29/32sec

Weight		
Weight	1285kg	1535kg

Power		
Battery	2×12V/115Ah	2×12V/115Ah
Charger	24V/15A	24V/15A
Drive Motor	2×24VDC/1.0kW	2×24VDC/1.0kW
Lifting Motor	24VDC/2.0kW	24VDC/2.0kW

Manufactured By:
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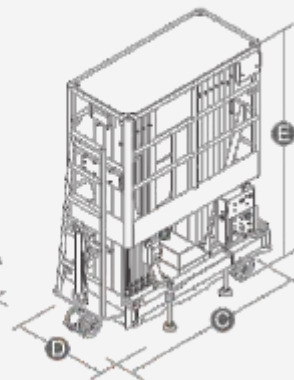
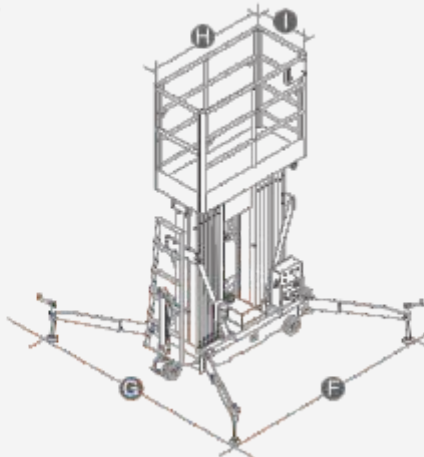
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VERTICAL LIFT (DUAL MAST)

PUSH AROUND-ELECTRIC



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MLIFT**VERTICAL LIFT (DUAL MAST)****PUSH AROUND-ELECTRIC**

Model	GTWY9.5-2100	GTWY11-2100	GTWY12.5-2100	GTWY14-2100
Dimension				
Max. Working Height (A)	9.50m	11.00m	12.50m	14.00m
Max. Platform Height (B)	7.50m	9.00m	10.50m	12.00m
Overall Length(Stowed) (C)	1.56m	1.70m	1.70m	1.70m
Overall Width(Stowed) (D)	0.82m	0.82m	0.82m	0.82m
Overall Height(Stowed) (E)	1.99m	1.99m	1.99m	2.37m
Outrigger Footprint(Length (F) ×Width (G))	1.76m/1.66m	2.31m/2.39m	2.31m/2.39m	2.31m/2.39m
Platform Size(Length (H) ×Width (I))	1.27m×0.65m	1.40m×0.65m	1.40m×0.65m	1.40m×0.65m
Ground Clearance	0.055m	0.055m	0.055m	0.055m
BackSize	0.18m	0.18m	0.18m	0.18m
FrontSize	0.18m	0.18m	0.18m	0.18m
Performance				
S.W.L	300kg	300kg	250kg	200kg
Max. Occupants	2	2	2	2
Up/Down Speed	55/38sec	62/40sec	62/42sec	75/45sec
Weight				
Weight - AC	630kg	780kg	820kg	1020kg
Weight - DC	690kg	840kg	880kg	1080kg
Power				
Battery	2×12V/85Ah	2×12V/85Ah	2×12V/85Ah	2×12V/85Ah
Charger	12V/15A	12V/15A	12V/15A	12V/15A
Lifting Motor - AC	220VAC/1.5kW	220VAC/1.5kW	220VAC/1.5kW	220VAC/1.5kW
Lifting Motor - DC	12VDC/2.5kW	12VDC/2.5kW	12VDC/2.5kW	12VDC/2.5kW

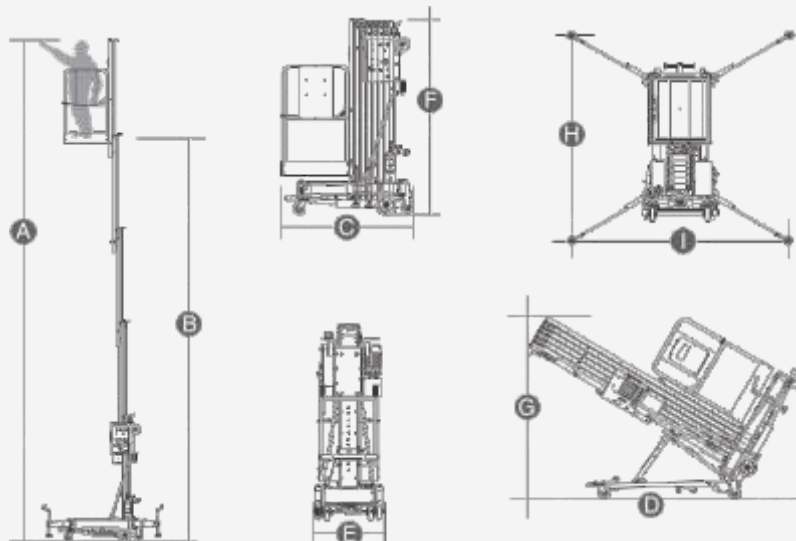
Manufactured By:

Mtandt Limited

MLIFT
VERTICAL LIFT (SINGLE MAST)
PUSH AROUND-ELECTRIC



 Electric



(Only For GTWY12.5/14-1300)

MLIFT**VERTICAL LIFT (SINGLE MAST)****PUSH AROUND-ELECTRIC**

Model	GTWY9.5-1300	GTWY11-1300	GTWY12.5-1300	GTWY14-1300
Dimension				
Max. Working Height A	9.50m	11.00m	12.50m	14.00m
Max. Platform Height B	7.50m	9.00m	10.50m	12.00m
Overall Length(Stowed) C	1.30m	1.34m	1.53m	1.53m
Overall Length(Tilted Back) D	/	/	2.63m	3.04m
Overall Width E	0.75m	0.75m	0.75m	0.75m
Overall Height(Stowed) F	1.99m	1.99m	2.35m	2.77m
Overall Height(Tilted Back) G	/	/	1.70m	1.95m
Outrigger Footprint(Length H /Width I)	1.70m/1.86m	1.70m/1.86m	2.08m/2.15m	2.08m/2.15m
Platform Size(Length×Width)	0.70m×0.60m	0.70m×0.60m	0.70m×0.60m	0.70m×0.60m
Ground Clearance	0.055m	0.055m	0.055m	0.055m
Tyres(Front)	0.20m	0.20m	0.20m	0.20m
Tyres(Back)	0.13m	0.13m	0.13m	0.13m

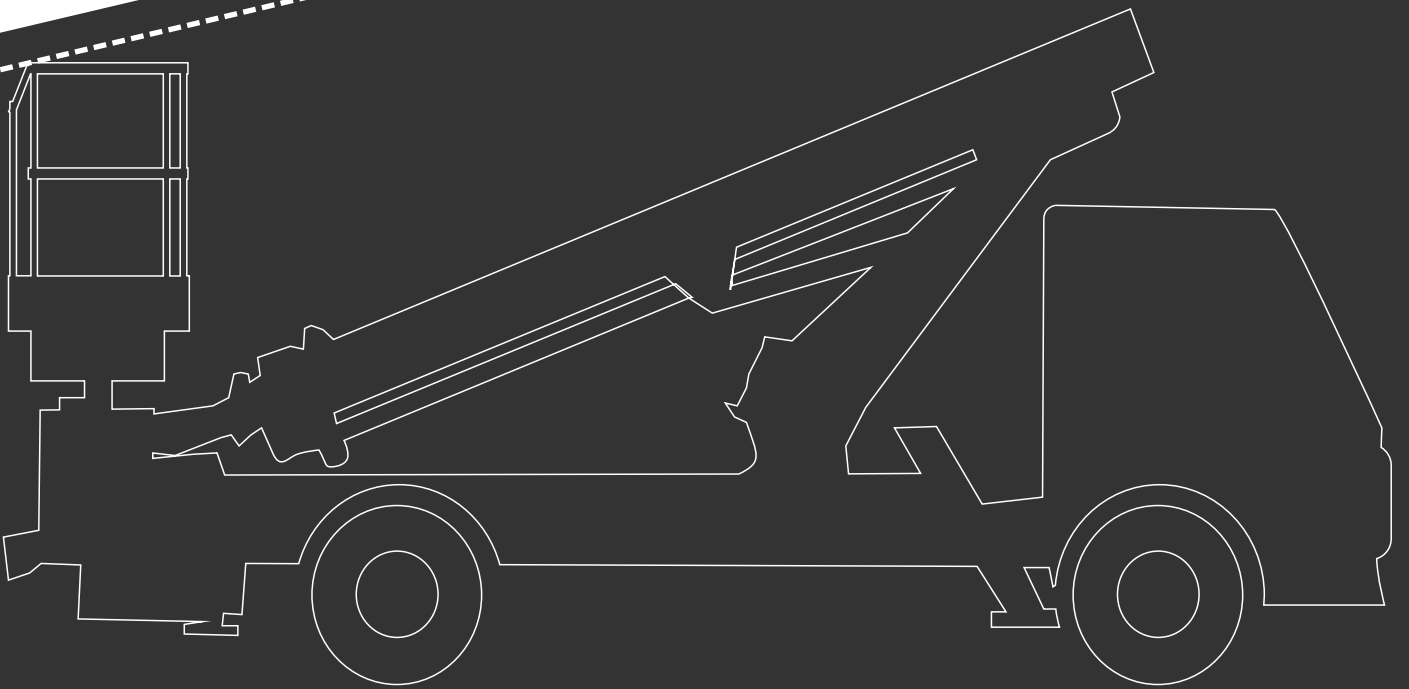
Performance				
S.W.L	150kg	150kg	150kg	136kg
Max. Occupants	1	1	1	1
Up/Down Speed	28/18sec	34/22sec	40/26sec	45/29sec

Weight				
Weight - AC	430kg	450kg	530kg	559kg
Weight - DC	453kg	470kg	553kg	588kg

Power				
Battery	12V/85Ah	12V/85Ah	12V/85Ah	12V/85Ah
Charger	12V/15A	12V/15A	12V/15A	12V/15A
Lifting Motor - AC	220VAC/1.5kW	220VAC/1.5kW	220VAC/1.5kW	220VAC/1.5kW
Lifting Motor - DC	12VDC/1.5kW	12VDC/1.5kW	12VDC/1.5kW	12VDC/1.5kW

Manufactured By:
Mtrandt Limited

TRUCK MOUNTED BOOM LIFT



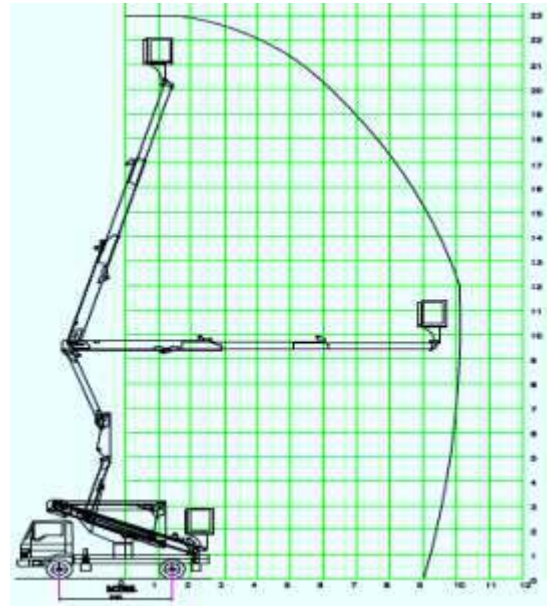
MLIFT
TRUCK MOUNTED BOOM LIFT
ARTICULATED



MLIFT

TRUCK MOUNTED BOOM LIFT

ARTICULATED



TECHNICAL SPECIFICATION

FOR HYDRAULIC ACCESS PLATFORM

MODEL	MLIFT 18TM	MLIFT 23TM	MLIFT 30TM
Recommended Truck & Wheel Base	6 to 8 Ton GVW, 3.8m	6 to 8 Ton GVW, 3.8m	12 Ton GVW, 4.8m

PERFORMANCE

Max. working height from ground	18m	23m	29m
Min. platform height from ground	16m	21m	27m
Outreach	7.3m	10m	15m
Slewing range	360°		
Safe working load	200kgs. to 230kgs		
Cage size	1000 x 1060 x 770mm		
Emergency pump	Emergency hand pump is provided to enable stopping of the equipment in case of pump/engine failure		



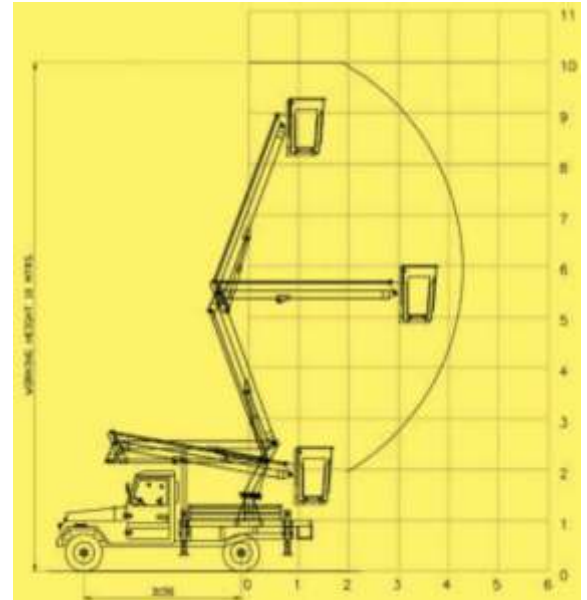
MLIFT

TRUCK MOUNTED BOOM LIFT

ARTICULATED



MXA 1100 X-TYPE



TECHNICAL SPECIFICATION

Vehicle	TATA-Intra V30 fitted with PTO	Leveling	Mechanical parallel linkage type cage leveling
Performance	Articulated type X design, Working height-11m, Cage floor height-9m approx, Outreach-3.3m approx, Slewing range-360°continuous, Safe load-200kg	Operator's Cage	850x900x700mm approx, FRP cage, Insulation-2 kv min, Non slip flooring, drain hole at boom, Tool box inside the cage
Structure	Articulated X type, Boom material High tensile steel min Yst 700n/mm ² , self lubricating pivot points, Plasma/laser cut profile brackets, Side boom type design. Operator can operate any boom at any boom angle, without interfering. Hence no boom sequence required, Direct entry into basket from deck.	Cage Controls	Electric control panel at cage
Stabilizers	A type hydraulic operated	Emergency Pump	Emergency hand pump is provided to enable stopping of the equipment in case of pump/engine failure.

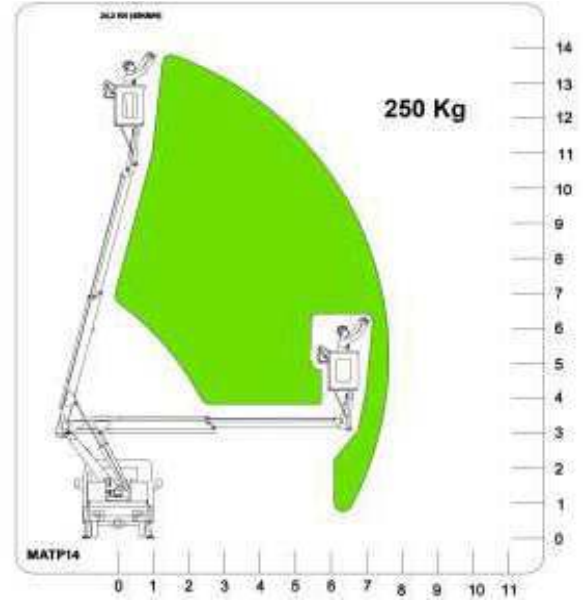
MLIFT

TRUCK MOUNTED BOOM LIFT

TELESCOPIC



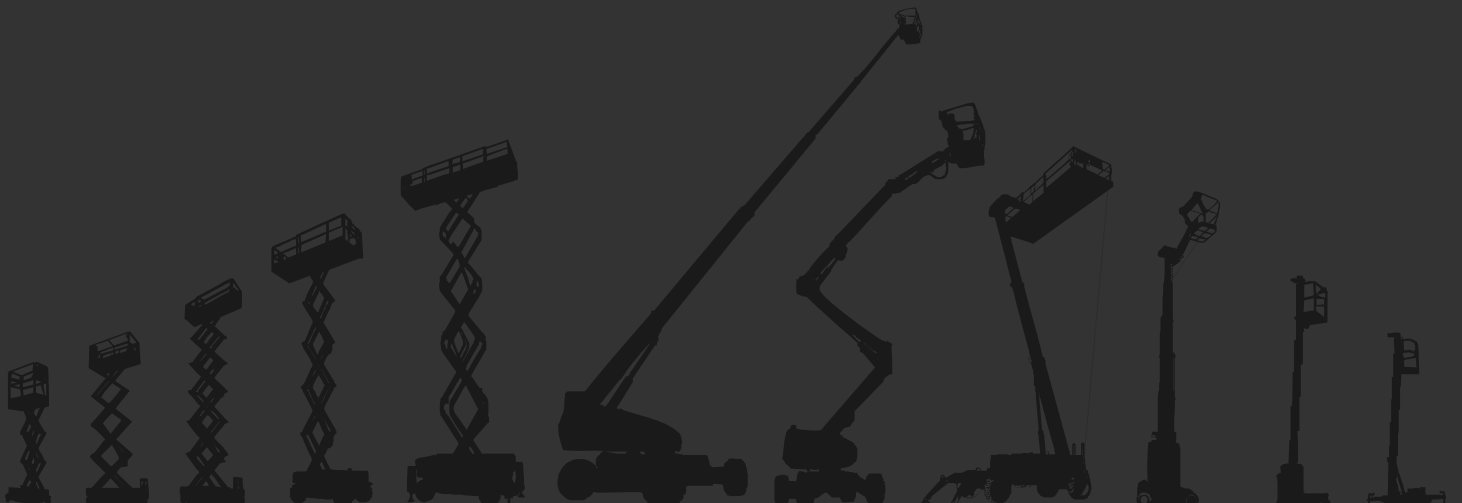
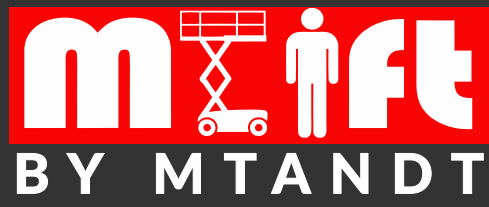
MTP SERIES 16M



GENERAL SPECIFICATIONS	OPTIONS
<ul style="list-style-type: none">• Lightning device at basket• Locking system at outriggers• Automatic basket leveling• Hand pump for emergencies• Emergency stop button at control boxes• Interlock system	<ul style="list-style-type: none">• 220/380V plug at basket• Safety system which allows booms control• 90°left -right basket rotation• Audio warning system

TECHNICAL SPECIFICATIONS

Model No:	MTP 16
Working Height	16m
Platform Height	14m
Outreach	10m
Basket Capacity	250kg
Outriggers	Type H
Tower Rotation	360°(±1800)



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