

ATN

PIAF1100R

MAST BOOM LIFT - ELECTRIC



MAIN FEATURES

Working height 10.92m / 35.82ft
Horizontal outreach 3.74m / 12.27ft
Width 1.04m / 3.41ft
Fully hydraulic (Drive and elevation)

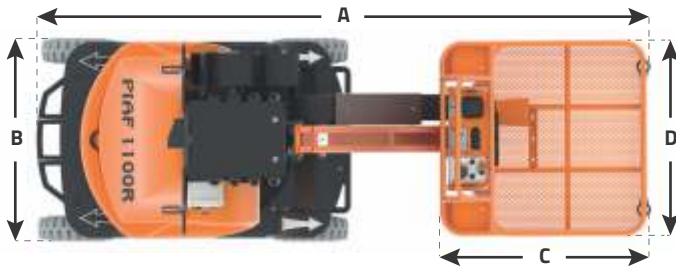
▲ STANDARD EQUIPMENT

- Non-marking rubber wheels
- Progressive hydraulic movement controls
- Drive and directional movement controls carried out with hydraulic joystick controls
- 200kg load capacity
- 575 Ah 24 V traction battery with centralised charging
- On-board HF 85 A charger
- Two drive speeds
- 2 x 110° rotating turret
- 20% gradeability
- Possible to work at maximum height
- Sling rings
- Flashing lights
- Battery charge indicator with cutoff at 80%
- Tilt indicator with alarm
- Overload sensor
- Hour meter

★ ACCESSORIES & OPTIONS

- Compressed air line
- Maintenance and battery charging kit
- Wall mounted charger
- Food grade hydraulic oil
- Biodegradable hydraulic oil
- Extreme cold Kit
- Power supply in the platform
- Movement cut off when tilt > 2°
- Drive alarm
- Customer colour(s) paint

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Working height	10.92m / 35.82ft
Floor height	8.92m / 29.26ft
Maximum horizontal outreach	3.74m / 12.27ft
Load capacity (Interior, 2 people, wind 0 km/h)	200kg / 441lbs
Load capacity (Exterior, 1 people, wind < 45 km/h)	120kg / 264lbs

A	Length	3.05m / 10ft
B	Width	1.04m / 3.41ft
C	Platform length	0.80m / 2.62ft
D	Platform width	0.93m / 3.05ft
E	Height	2.14m / 7.02ft
F	Wheelbase	1.20m / 3.93ft
G	Ground clearance	6.5cm / 0.21ft

Turret rotation	2x110°
Drive speed (stowed)	4.8km/h / 2.98mph
Drive speed (raised)	1km/h / 0.62mph
Gradeability (stowed)	20%
Maximum tilt.	2°
Inside turning radius (Ri)	0.76m / 2.49ft
Outside turning radius (Re)	2.16m / 7.08ft
Total weight	3280kg / 7231lbs
Ground pressure	1020kN/m²

