

DINGLI

LEO 15GT

SPIDER LIFT-CRAWLER

DINGLI[®]
Exceed · New Height

LEO 15GT

LEO 15GT

PERFORMANCE

Working height, max.	14.70 m
Platform height, max.	12.70 m
Horizontal outreach, max. (200 kg)	7.60 m
Up and over clearance, max.	5.40 m
Platform capacity, max.	200 kg
Jib, movable	-
Turntable rotation, max.	355 °
To be jacked up on ground slope of	13.0 ° / 23.0 %
Track drive, height- and width-adjustable	12 / 18 cm
Gradeability, max.	16.7 ° / 30.0 %
Slope angle, max.	16.7 ° / 30.0 %
Travel speed, max.	1.0 km/h

MEASUREMENTS*

Platform (height) (A)	1.10 m
Platform (length) (B)	1.40 m
Platform (width) (C)	0.70 m
Length (D)	5.25 m
Length without platform (E)	4.52 m
Height (F)	1.99 m
Width, min. (G)	0.78 m
Ground clearance, max. (H)	0.42 m
Track (length x width) (I)	1.33 m x 0.18 m
Outrigger footprint (length) (J)	3.61 m
Outrigger footprint (width) (K)	3.15 m
Outrigger plate Ø	0.18 m

WEIGHT*

Total weight	1790 kg
Live load in travelling position	4.63 kN/m ²
Live load in working position	1.92 kN/m ²
Point load per outrigger plate, max.	12.80 kN

POWER SOURCES

Standard power sources:	
Electric motor	(country-specific 1-phase)
Combustion engine (Diesel)	Hatz 1B30 (5.4 kW / 7.2 hp)
Optional power sources:	
Battery drive (AGM)	48 V
Fuel tank capacity (Diesel engine)	5.0 l

POWER SUPPLY

Electric current, max.	country-specific, on request
------------------------	------------------------------

STANDARDS

Harmonised standard DIN EN 280:2016

