

DINGLI

LEO 13GT

SPIDER LIFT-CRAWLER

DINGLI[®]
Exceed · New Height

LEO 13GT

PERFORMANCE

Working height, max.	12.75 m
Platform height, max.	10.75 m
Horizontal outreach, max. (200 kg)	6.05 m
Up and over clearance, max.	4.60 m
Platform capacity, max.	200 kg
Jib, movable	-
Turntable rotation, max.	355 °
To be jacked up on ground slope of	10.0 ° / 17.5 %
Track drive, height- and width-adjustable	-
Gradeability, max.	14.4 °/25.5 %
Slope angle, max.	14.4 ° / 25.5 %
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)	4.75 m
Length without platform (E)	4.00 m
Height (F)	1.99 m
Width, min. (G)	0.78 m
Ground clearance, max. (H)	0.40 m
Track (length x width) (I)	1.18 x 0.18 m
Outrigger footprint (length) (J)	3.69 m
Outrigger footprint (width) (K)	2.86 m
Outrigger plate Ø	0.18 m

WEIGHT*

Total weight	1450 kg
Live load in travelling position	4.31 kN/m ²
Live load in working position	1.75 kN/m ²
Point load per outrigger plate, max.	11.70 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
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STANDARDS

Harmonised standard DIN EN 280:2016

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