

TEUPEN[®]
...access redefined

TL54AJ

Platform Height:
54 ft (16.30 m)

Lateral Reach:
27 ft 11 in (8.50 m)

Machine Width:
2 ft 7 in (0.78 m)

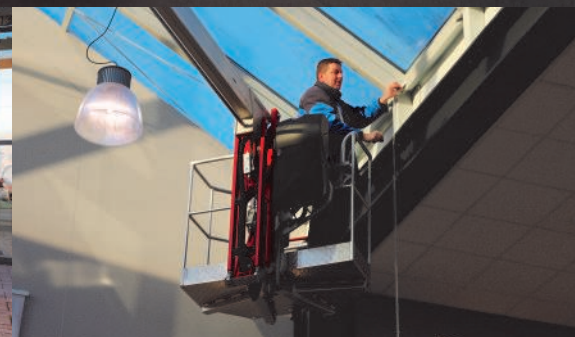
Machine Height:
6 ft 6 in (1.99 m)

Machine Weight:
5,401 lbs (2,450 kg)

- Compact design, travels through a single door
- Light, low surface load for use on sensitive flooring
- Smooth, proportional electro-hydraulic controls
- Reliable and comprehensive safety control system
- Automatic, self leveling outriggers
- Full height and outreach with 441 lbs basket load
- Setup on slopes up to 21%
- Dual power for operating indoor and outdoor



Now available with Lithium Ion Batteries!



TEUPEN[®]

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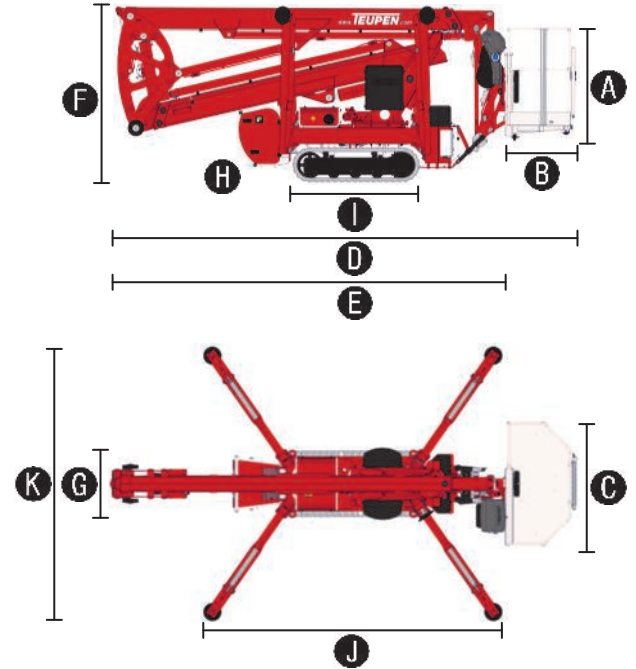
Specifications

MEASUREMENTS	US	Metric
Platform height, max.	54 ft	16,30 m
Horizontal outreach, max.	27 ft 11 in	8,50 m
Up-and-over clearance, max.	27 ft 3 in	8,30 m
Platform height (A)	3 ft 7 in	1,10 m
Platform length (B)	2 ft 4 in	0,70 m
Platform width (C)	4 ft 8 in	1,42 m
Length, overall (D)	17 ft 1 in	5,20 m
Length without basket (E)	14 ft 9 in	4,50 m
Height, travelling position (F)	6 ft 6 in	1,99 m
Width, min. (G)	2 ft 7 in	0,78 m
Ground clearance, max. (H)	10 in	0,25 m
Track (L x W) (I)	4 ft 9 in x 8 in	145 x 20 cm
Length outrigger footprint, max. (J)	10 ft 10 in	3,31 m
Width outrigger footprint, max. (K)	9 ft 11 in	3,03 m
Outrigger plate Ø	7 in	0,18 m

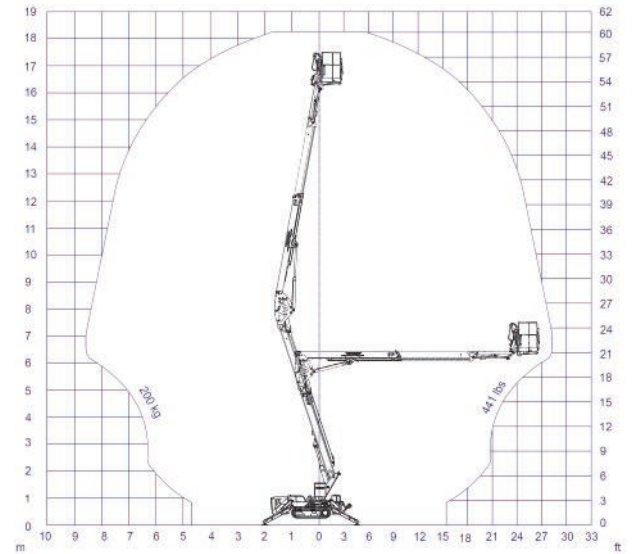
PRODUCTIVITY	US	Metric
Basket capacity	441 lbs	200 kg
Movable jib	90°	90°
Turret rotation	355°	355°
To be jacked up on ground slope of	12°/21.0 %	12°/21,0 %
Height and width track adjustment	3/6 in	8/16 cm
Gradeability, max.	19.7°/35.5 %	19,7°/35,5 %
Slope angle	16.7°/30.0 %	16,7°/30,0 %
Travel speed	1.1 mph	1,8 km/h

WEIGHT	US	Metric
Total weight	5401 lbs	2450 kg
Live load in travelling position	68.9 psf	3,3 kN/m ²
Live load in working position	60.9 psf	2,9 kN/m ²

POWER		
Standard power sources	Electric: 115 V, 19.3 A, 1.6 kW Diesel: Kubota Z 602 (10,8 kW/14,5 hp) Lithium Ion: 48V / 120Ah (Option)	
Fuel tank capacity Diesel engine	3.17 gal	12,0 l



WORKING ENVELOPE



STANDARDS COMPLIANCE



EN ISO 9001



ANSI/SIA A92.5-2006 section 4 & CSA B354.1-2004
"Design & manufacture criteria"
US

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