

Specifications

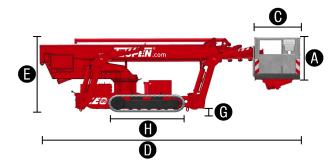
MEASUREMENTS	Metric	US
Working height, max.	25,00 m	82 ft
Horizontal outreach with 80 kg	15,50 m	50 ft 10 in
Horizontal outreach with 200 kg	12,50 m	41 ft
Up and Over Clearance, max.	-	-
Platform height (A)	1,10 m	3 ft 7 in
Platform length (B)	0,80 m	2 ft 8 in
Platform width (C)	1,20 m	3 ft 11 in
Length, overall (D)	7,22 m	23 ft 8 in
Height, travel position (E)	1,98 m	6 ft 6 in
Width, minimal overall width (F)	1,78 m	5 ft 10 in
Max. ground clearance (G)	0,98 m	3 ft 2+ in
Track (L x W) (H)	1,45 m x 0,20 m	4 ft 9 in x 7 ¾ in
Length outrigger footprint standard (I)	5,00 m	16 ft 5 in
Width outrigger footprint standard (J)	4,75 m	15 ft 7 in
Length footprint one side narrow (K)	6,00 m	19 ft 8 in
Width footprint one side narrow (L)	3,89 m	12 ft 9 in
Width footprint both sides narrow (M)	3,03 m	9 ft 11 in
Outrigger plate Ø	0,31 m x 0,22 m	12 in x 8 ½ in

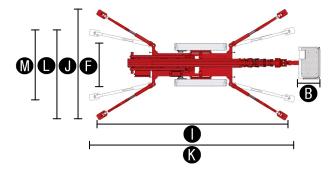
PRODUCTIVITY	Metric	US
Basket capacity	200 kg	441 lbs
Movable Jib	-	-
Basket rotation	180°	180°
Turret rotation	450°	450°
To be jacked up on ground slope of	13,0°/23 %	13.0°/23 %
Height and width track adjustment	20/25 cm	8/10 in
Gradeability max.	16,7°/30 %	16.7°/30 %
Slope angle	16,7°/30 %	16.7°/30 %
Travel speed	3,0 km/h	1.9 mph

WEIGHT	Metric	US
Total weight	2980 kg	6,570 lbs
Live load in travelling position	2,27 kN/m²	47.4 psf
Live load in working position	1,54 kN/m²	38.2 psf
Max. point load per outrigger plate	21,8 kN	4901 lbf

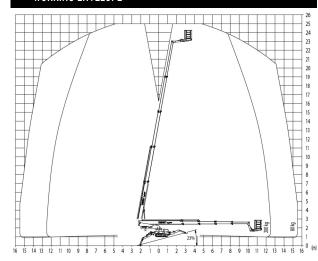
POWER			
Standard power sources (Electric & combustion engine)	1) Diesel: Kubota (14.1 kW, 20.3 hp) 2) Electric motor 115 V (US), 230 V (.	
Optional power sources	1) Battery: 80 V E	1) Battery: 80 V Battery drive	
Fuel tank capacity Diesel engine	13,0	3.4 gal	







WORKING ENVELOPE



STANDARDS COMPLIANCE



EN ISO 9001



EN 280:2001

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