



## Telescopic Crane systems

	T10+	ST15	T22	T22-target	ST22	MB24	ST30	MB45	F32	ST50+	MB50-XL	MB62
Max Payload (Head + Camera)	23 kg (50 lbs)	59 kg (130 lbs)	23 kg (50 lbs)	23 kg (50 lbs)	59 kg (130 lbs)	80 kg (176 lbs)	59 kg (130 lbs)	50 kg (110 lbs)	27 kg (60 lbs)	59 kg (130 lbs)	80 kg (176 lbs)	90 kg (198 lbs)
Max Length (Pivot to Front End)	3,30 m (10 ft)	4,20 m (13 ft)	6,30 m (20 ft)	6,30 m (20 ft)	6,80 m (22 ft)	7,00 m (22 ft)	9,50 m (31 ft)	13,75 m (45 ft)	10,20 m (33 ft)	15,20 m (50 ft)	15,20 m (50 ft)	18,90 m (62 ft)
Min Length (Pivot to Front End)	0,60 m (2 ft)	1,30 m (4 ft)	1,60 m (5 ft)	1,60 m (5 ft)	1,70 m (5 ft)	1,50 m (5 ft)	2,70 m (9 ft)	2,50 m (8 ft)	1,90 m (6 ft)	3,50 m (11 ft)	2,90 m (9 ft)	4,00 m (13 ft)
Rear Section Length (Pivot to Rear End)	1,25 m (4 ft)	1,65 m (5 ft)	1,90 m (6 ft)	1,90 m (6 ft)	2,25 m (7 ft)	1,95 m (6 ft)	2,35 (7 ft)	2,40 m (7 ft)	1,70 m (5 ft)	3,65 m (12 ft)	2,60 m (8 ft)	3,50 m (11 ft)
Max Lens Height Overslung	-	-	-	-	-	7,20 m (23 ft)	-	12,00 m (39 ft)	-	-	15,10 m (49 ft)	20,35 m (66 ft)
Max Lens Height Underslung	4,30 m (14 ft)	4,55 m (15 ft)	6,70 m (22 ft)	6,70 m (22 ft)	6,70 m (22 ft)	6,20 m (20 ft)	9,20 m (30 ft)	11,00 m (36 ft)	9,10 m (29 ft)	15,10 m (49 ft)	14,10 m (46 ft)	19,35 m (63 ft)
Telescopic Travel	2,25 m (7 ft)	2,85 m (9 ft)	4,70 m (15 ft)	4,70 m (15 ft)	5,15 m (16 ft)	5,50 m (18 ft)	6,90 m (22 ft)	11,15 m (36 ft)	8,30 m (27 ft)	11,30 m (37 ft)	11,70 m (38 ft)	14,90 m (48 ft)
Telescopic Travel Speed	1,50 m/s (4 ft/s)	0,75 m/s (2 ft/s)	1,50 m/s (4 ft/s)	1,50 m/s (5 ft/s)	2,00 m/s (5 ft/s)	1,20 m/s (4 ft/s)	2,80 m/s (9 ft/s)	1,50 m/s (5 ft/s)	2,50 m/s (8 ft/s)	2,00 m/s (6 ft/s)	2,00 m/s (6 ft/s)	2,00 m/s (6 ft/s)
Dolly Length	0,90 m (3 ft)	1,10 m (3 ft)	1,27 m (4 ft)	1,10 m (3 ft)	1,65 m (5.41 ft)	-	1,65 m (5 ft)	1,65 m (5 ft)	1,20 m (4 ft)	2,50 m (8 ft)	1,65 m (5 ft)	2,50 m (8 ft)
Dolly Width	0,70 m (2 ft)	0,90 m (3 ft)	0,90 m (3 ft)	0,80 m (2,5 ft)	1,35 m (4.5 ft)	-	1,36 m (4.5 ft)	1,55 m (5 ft)	1,00 m (3,4 ft)	1,90 m (6 ft)	1,55 m (5 ft)	1,60 m (5 ft)
Total Maximum Weight	249 kg (548 lbs)	559 kg (1.232 lbs)	317 kg (698 lbs)	364 kg (802 lbs)	920 kg (2.028 lbs)	1.070 kg (2.360 lbs)	1.350 kg (2.976 lbs)	1.910 kg (4.211 lbs)	770 kg (1.698 lbs)	2.520 kg (5.555 lbs)	2.250 kg (4.960 lbs)	4.580 kg (10.097 lbs)
Max pivot point Height (telesc. column)	-	-	-	-	-	-	-	-	-	-	-	-
Footprint 360° Length	3,00 m (9 ft)	4,50 m (14 ft)	4,50 m (14 ft)	5,00 m (16 ft)	5,00 m (16 ft)	5,00 m (16 ft)	6,00 m (19 ft)	6,00 m (19 ft)	5,00 m (16 ft)	8,00 m (26 ft)	6,00 m (19 ft)	8,00 m (26 ft)
Footprint 360° Width	3,00 m (9 ft)	4,50 m (14 ft)	4,50 m (14 ft)	5,00 m (16 ft)	5,00 m (16 ft)	5,00 m (16 ft)	6,00 m (19 ft)	6,00 m (19 ft)	5,00 m (16 ft)	8,00 m (26 ft)	6,00 m (19 ft)	8,00 m (26 ft)
Footprint 180° Length	3,00 m (9 ft)	4,50 m (14 ft)	4,50 m (14 ft)	5,00 m (16 ft)	5,00 m (16 ft)	5,00 m (16 ft)	6,00 m (19 ft)	6,00 m (19 ft)	5,00 m (16 ft)	8,00 m (26 ft)	6,00 m (19 ft)	8,00 m (26 ft)
Footprint 180° Width	1,50 m (5 ft)	2,50 m (8 ft)	2,50 m (8 ft)	3,00 m (10 ft)	4,00 m (13 ft)	3,00 m (10 ft)	4,00 m (13 ft)	4,00 m (13 ft)	4,00 m (13 ft)	5,00 m (16 ft)	4,00 m (13 ft)	5,00 m (16 ft)
Minimum Door Width	-	-	-	-	1,36 m (4.5 ft)	-	1,40 m (4 ft)	1,55 m (5 ft)	1,90 m (6 ft)	1,90 m (6 ft)	1,60 (5 ft)	1,70 m (5 ft)
Minimum Door Height	1,75 m (5,5 ft)	-	-	-	-	-	2,15 m (7 ft)	2,00 m (6.5 ft)	1,00 m (3.4 ft)	2,30 m (7.5 ft)	2,10 m (7 ft)	2,25 m (7.2 ft)
Power Requirement	220 V, 16 Amp	220 V, 16 Amp	220 V, 16 Amp	220 V, 16 Amp	220 V, 16 Amp	220 V, 16 Amp	220 V, 16 Amp	220 V, 16 Amp	220 V, 16 Amp	220 V, 16 Amp	220 V, 16 Amp	220 V, 16 Amp
WeatherProof	No	No	No	No	No	<u>Yes</u>	No	<u>Yes</u>	<u>Yes</u>	No	<u>Yes</u>	<u>Yes</u>
Raincover	No	<u>Yes</u>	No	No	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>
Possible to put on EctoGator vehicle	No	No	No	No	No	No	<u>Yes</u>	<u>Yes</u>	No	No	No	No
Track Wheels	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	No	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	No
Track Size (width)	62 cm (24 inch)	88 cm (34 inch)	62 cm (24 inch)	No	145 cm (60 inch)	62 cm / 100 cm	145 cm (60 inch)	100 cm (39 inch)	62 cm (24 inch)	202 cm (80 inch)	100 cm (39 inch)	No