



Technical Specs

	Max. Lens Height	Draw Back	Min. Lens Height Underslung	Max. Camera Rise	Max. Load 2 Crew	Max. Load 1 Crew	Max. Load Remote	Reach Fulcrum To Lens	Min. Width On Track	Min. Width On Wheels	Track Width	Weight Assembled Crane	Weight Loaded Crane	Weights To Balance
Dolly	1.7m	-	1.0m	-	250 kg	-	-	-	.75/1.17m	1.45m	.62/1m	60 kg	310 kg	@20 kg
	5'6"	-	3'3"	-	550 lbs.	-	-	-	2'4"/3'9"	4'8"	2'/3'3"	135 lbs.	680 lbs.	-
Mode 1	3.6m	-	-0.25m	2.1m	250 kg	-	150 kg	2.4mm	.75/1.17	1.45m	.62/1m	170 kg	884 kg	-
	11'8"	-	-9"	6'10"	550 lbs.	-	330 lbs.	7'10"	2'4"/3'9"	4'8"	2'/3'3"	366 lbs.	1940 lbs.	-
Mode 1+	4.9m	-	1.5m	4.7m	-	160 kg	150 kg	4.25m	.75/1.17m	1.45m	.62/1m	185 kg	1100 kg	-
	16'0"	-	-4'9"	15'4"	-	350 lbs.	330 lbs.	13'10"	2'4"/3'9"	4'8"	2'/3'3"	400 lbs.	2420 lbs.	-
Mode 2	4.9m	-	0.5m	3.7m	250 kg	-	150 kg	3.4m	1.17m	1.45m	1m	225 kg	860 kg	-
	16'	8'3"	-1'7"	12'0"	550 lbs.	-	330 lbs.	11'0"	3'9"	4'8"	3'3"	495 lbs.	1890 lbs.	6
Mode 3	6.15m	-	-1.9m	6.4m	225 kg	-	150 kg	5.1m	1.17m	4.15m	1m	250 kg	1225 kg	-
	20'2"	11'0"	-6'2"	21'0"	500 lbs.	-	330 lbs.	16'6"	3'9"	4'8"	3'3"	550 lbs.	2695 lbs.	8
Mode 4*	7.5m	-	-3.2m	9.0m	-	160 kg	150 kg	6.7m	1.17m	1.45m	1m	270 kg	1180 kg	-
	24'6"	15'0"	-10'5"	29'3"	-	350 lbs.	330 lbs.	21'10"	3'9"	4'8"	3'3"	592 lbs.	2596 lbs.	7-1/2
Mode 5*	9.5m	-	-5.4m	13.0m	-	-	100 kg	9.5m	1.17m	1.45m	1m	293 kg	1145 kg	-
	31'2"	20	-17'6"	42'3"	-	-	220 lbs.	31'6"	3'9"	4'8"	3'3"	648 lbs.	2515 lbs.	15

Boom 1 Length: 7'5" - 2.26m
 Boom 2,3,4 Length: 5'9" - 1.75m
 Boom Extension: 8'2" - 2.5m

- 7-in-1 Crane
- Pan & Tilt Friction Brakes
- Four wheel steering
- Quick to assemble in less than 30 minutes
- Lightweight aerospace alloys

Fulcrum to end of weight bucket: 8'2-1/2" - 2.52m
 Boom arm clearance parallel to ground: 4'7" - 1.4m

- Sealed self-lubricating bearings are maintenance free
- Lighter than other cranes of similar reach by hundreds of pounds
- Maximum payload at full extension = 220 lbs. (100 kg)
- Fully weighted crane with payload = 2515 lbs. (1141 kg) Remote = 2695 lbs. (1222 kg)
- Overall Length 39' - 11.9m