



Cobra	Feet	Meters
Maximum Height	21 ft	6.4 m
Lowest position	-5 ft	-1.5 m
Maximum reach (from rotate centre)	10 ft 2 in	3.1 m

Rig Dimensions

Lowest Travel Height	8 ft	2.4 m
Base Width	42in x 54in	1.3m x 1.65m

Shooting Speeds

5.5m / 10 Feet Vertical move	per second
5.5m / 10 Feet Horizontal move	per second

Axis	Range of Travel	Maximum Speeds
Rotate	+/- 160 degrees	200 deg/sec
Lift	+/- 137 degrees	200 deg/sec
Arm	+/- 150 degrees	255 deg/sec
Pan	+/- 270 degrees	315 deg/sec
Tilt	+/- 120 degrees /-105 degrees	350 deg/sec
Roll	+/- 270 degrees	870 deg/sec

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Weights	Pounds	Kilograms
Bolt Rig	948 lb	430 kg
Precision Track (10ft / 3m length per piece)	200 lb	90 kg
Power Supply	133 lb	60 kg
Flair Console Flight Case	60 lb	27 kg
Counter Weights	1235 lb	560 kg
Maximum Camera Payload	61 lb	28 kg

Power Requirements

Stage	220V
Phase	3

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