



Operating Envelope	
Maximum Height (with level head)	2.45m
Lowest position	.0m
Maximum reach (from rotate centre)	2m

Rig Dimensions (for clearances)	
Height	1.8m
Base width (with wheel limits)	1.4m

Rig Performance				
Axis	Range of Travel	Maximum Speeds		
Track	Unlimited	4 metres per second		
Rotate	+/- 160 degrees	240 degrees per second		
Lift	+/- 137 degrees	238 degrees per second		
Arm	+/- 150 degrees	313 degrees per second		
Pan	+/- 270 degrees	315 degrees per second		
Tilt	+/- 120 degrees/-105 degrees	350 degrees per second		
Roll	+/- 270 degrees	870 degrees per second		

Rig Weights				
	Kg	Lbs		
Bolt rig	800	948		
Flair console flight case	40	88		
Maximum camera payload	28	61		
Each 3m track	105	231		

## **Rig Fixings**

Because of the harsh acceleration and deceleration, the track sections of the rig must be bolted into a solid base or fixture. For studios, we drill four 15mm holes to a depth of 65mm for each length of track. Various counter weight systems can ve used for location shooting.

## **Power Connection**

Power requirements: 3x 400Volts, Frequency 50-60 Hz

Generator: 3000 VA-120 kA

Please note: Mr Moco Rentals reserves the right to change these specifications without notice Spec dimensions dependent on type and size of camera used on the rig.