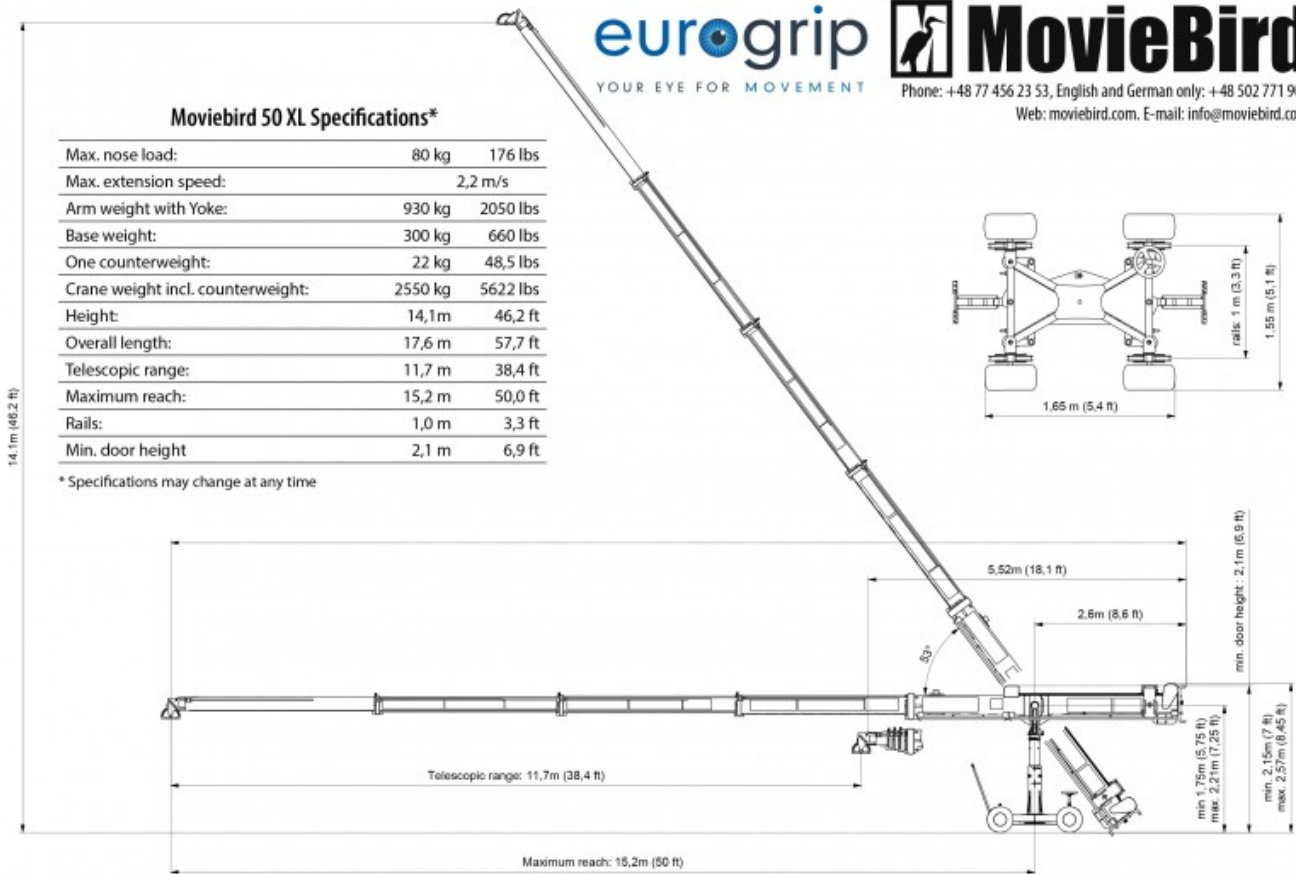


Moviebird 50 XL Specifications*

Max. nose load:	80 kg	176 lbs
Max. extension speed:	2,2 m/s	
Arm weight with Yoke:	930 kg	2050 lbs
Base weight:	300 kg	660 lbs
One counterweight:	22 kg	48,5 lbs
Crane weight incl. counterweight:	2550 kg	5622 lbs
Height:	14,1m	46,2 ft
Overall length:	17,6 m	57,7 ft
Telescopic range:	11,7 m	38,4 ft
Maximum reach:	15,2 m	50,0 ft
Rails:	1,0 m	3,3 ft
Min. door height	2,1 m	6,9 ft

* Specifications may change at any time



The MovieBird50XL was designed to handle very heavy head packages (maximum nose load is 80 kg). It's a bit more unmanageable than the MovieBird52 and MovieBird45. Despite it's reach of 50ft it's still a very compact crane when retracted, easy to transport and move around on the film set. The short back end of only 2,6 meters makes it easy to maneuver in tight spaces and allows high tilt angle of up to 53 degrees. The MovieBird50XL also has a pair of telescopic rails that extend the back end for additional 1m for more leverage and easier arm control.

SPECS

Max Payload (Head + Camera)	80 kg (176.37 lbs)
Max Length (Pivot to Front End)	15.2 m (49.87 ft)
Min Length (Pivot to Front End)	2.92 m (9.58 ft)
Rear Section Length (Pivot to Rear End)	2.6 m (8.53 ft)
Max Lens Height Overslung	15.1 m (49.54 ft)
Max Lens Height Underslung	14.1 m (46.26 ft)
Telescopic Travel	11.7 m (38.39 ft)
Telescopic Travel Speed	1.9 m/s (6.23 ft/s)
Dolly Length	1.65 m (5.4 ft)
Dolly Width	1,55 m (5.1 ft)

Total Maximum Weight	2250 kg (4960 lbs)
Footprint 360° Length	6 m (19.69 ft)
Footprint 360° Width	6 m (19.69 ft)
Footprint 180° Length	6 m (19.69 ft)
Footprint 180° Width	4 m (13.12 ft)
Min Door Width	1.6 (5.25 ft)
Min Door Height	2.1 m (6.89 ft)
Power Requirement	220 V, 16 Amp
Weather Proof	Yes
Raincover	Yes
Track Wheels	Yes
Track Size	1000 mm (39.37 inch)