

Russian Arm Specs

Mercedes ML63 Russian Arm 4 - Standard Arm – 4.3m Reach		
Safe Working Max Lens Heights		
Off the Front	3.05m	20 Degrees Angle
Off the Rear	4.17m	36 Degree Angle
Off the Side	4.0m	35 Degree Angle
Russian Arm 4 - Long Arm – 5.9m Reach		
Off the Front	3.6m	20 Degree Angle
Off the Rear	5.2m	36 Degree Angle
Off the Side	5.0m	35 Degree Angle
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Ford Raptor Carrying Russian Arm 6 - Standard Arm – 4.3m Reach		
Max Lens Heights		
Off the Front	5.98m	24 Degree Angle
Off the Rear	5.98m	24 Degree Angle
Off the Side	6.1m	25 Degree Angle
There are also available 2 other intermediate lengths between the Standard and Extra Long Mode		
Russian Arm 6 – Extra Long Arm – 7.6m Reach		
Off the Front	7.32m	24 Degree Angle
Off the Rear	7.32m	24 Degree Angle
Off the Side	7.44m	25 Degree Angle

Camera and Lens

Maximum total package weight of 85kg including Flighthead. All Camera/Lens combinations can be catered for but please advise before the shoot so we can select the correct Flighthead to best suit the needs of your job/package

If using an Optimo 24-290 Zoom, please order with it an LMB-4 2 Tray Clip On Mattebox to match this lens from your Camera Rental House

If joystick zoom control through Flighthead console is requested by you DOP/Camera Operator, please ensure that you order a Preston FIZ 3 axis Lens Control System from your camera rental House/1st AC to facilitate this function

We recommend using an Ultra high speed Rain Deflector as this is the only type we find works when tracking higher at speeds. These can be supplied by request if needed.