

# Dynamic Russian Arm and Merc GLC 63s Tracking Car Specifications

## Russian Arm Dynamic

Russian Arm Dynamic (RAAd), formerly known as Russian Arm Mini, is produced by Filmotechnic. It is light-weight, steel and carbon-fibre high-speed mobile crane arm mounted on the roof of camera car. Remote-controlled with a joystick from within the camera car, gyro-stabilized pan and tilt arm allows crane operator to control position with high precision moves. Crane arm can pan 360 degrees around camera car with a tilt angle of 45 degrees.

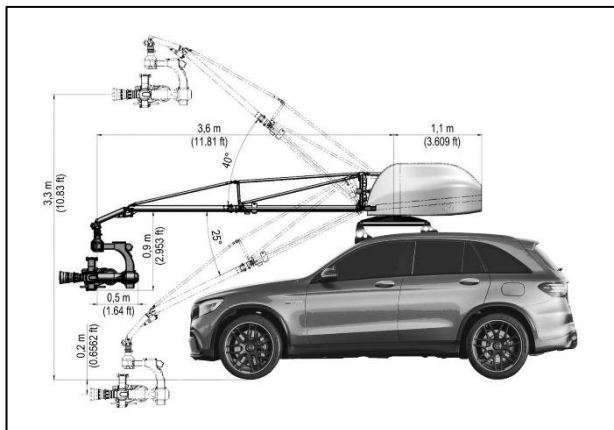
RAAd is equipped with 3-axis gyro-stabilized Mini Flighthead allowing high precision and stable camera control. It can pan, roll and tilt as per camera operator demands.

## Russian Arm Dynamic on Mercedes GLC 63s

Russian arm Dynamic is mounted on the roof of Merc AMG GLC 63s (503 BHP) providing high quality, high-speed filming on a variety of locations. It is fitted with all needed equipment; Crane and Mini Flighthead Joystick Controls, and 5 x HD monitors.

## Driven and Operated by:

The Russian Arms are operated by our very experienced crews, many of our drivers coming from motorsport racing background and very used to Stunt interaction work and Precision Driving work on Commercials.



Dynamic Russian Arm (RAAd)		Mercedes AMG 63s Camera Car	
Arm length:	3.6m	BHP	503
Max Lens Height	3.3m	Engine	V8 Twin Turbo
Tilt / Pan / Rotation	45Deg / 360 Deg / + - 3	Acceleration	0 to 60 - 3.8 Seconds
Camera Payload	25kg	Drive Train	Constant 4x4
Weight with Camera	Max 180kg	Suspension	Full Air Suspension

“Russian Arm” is a Trademark of Filmotechnic Ukraine – This is a Genuine Russian Arm – the name is being used very loosely at the moment.

## Safety & Insurance

We operate a strict “Safety Code of Practice” and Safe Working Procedures for the use of Camera Tracking, which must be followed at all, times. Police permission must be obtained for all camera tracking on the public highway.

We are Comprehensively Insured for Camera Tracking for General and Stunt Involved work.

For more information,  
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