



## Flying Floor

### System Overview:

Dimensions:

5.000 x 6.000 x 300/200 mm

Divided in three hinged parts:

1,9 + 2,2 + 1,9 m

Filming Window: 3.000 x 2.000 mm

Weight approx. 2.000 kg

Guidance: Front and rear

### Performance Specifications:

Max. Speed: 50 km/h.

on-board shock absorbers: 35 km/h

crumble tubes: up to 50 km/h with

Max. Payload: 4.500 kg

Braking system : 700 mm stroke approx.

on board shock absorbers / fix crumble tubes

Release system: automatic, at any point of the track.

### POLE:

Diameter: 254 mm

Height: >2.3 m

Allows for the installation of an instrumented pole.

Geometry that eases the set up of the test in accordance to regulations.

### Enhanced Features:

Surface: Low friction Surface, Teflon coated

Wheels: Rubber coated.

Handling accessories: Yes

Automatic release harness: Yes

Attachment points for other accessories or customer instruments: Yes