

Test sled for lateral pole impact tests according to the following regulations:

- Euro NCAP, ANCAP, U.S. NCAP, Latin NCAP, KNCAP
- FMVSS 201
- FMVSS 214
- ECE R135, GTR 14
- ADR 85/00 (Australia)
- Large transparent window free from stabilizer bars – optimum video results taken from below
- No movement of the test vehicle during acceleration – wing-design of the sled compensates for uneven floor conditions
- Excellent sliding of the test vehicle on the low friction sled surface
- Restraint system for test vehicles – safely restrains the vehicle onboard the test sled during acceleration and an emergency stop
- Wear free braking with built-in hydraulic dampers



TECHNICAL SPECIFICATIONS

Max. payload	4,536 kg
Weight	2,354 kg
Dimensions, without shock absorbers (L x W x H)	4,934 mm x 6,128 mm x 308 mm
Dimensions of transparent window (L x W)	3,010 mm x 2,000 mm
Ground clearance	84 mm
Track width	2,526 mm (inner) 5,860 mm (outer)
Surface material	Low friction material (Teflon)
Max. stroke of shock absorbers	700 mm
Distance between hydraulic shock absorbers	3,260 mm
Max. test speed	50 km/h

- Scope of supply**
- Flying Floor
 - Vehicle restraint system

- Optional equipment**
- Pole Barrier