

Crash Rated Bollards



Automatic hydraulic anti-terror bollards
with built-in pump

Specification

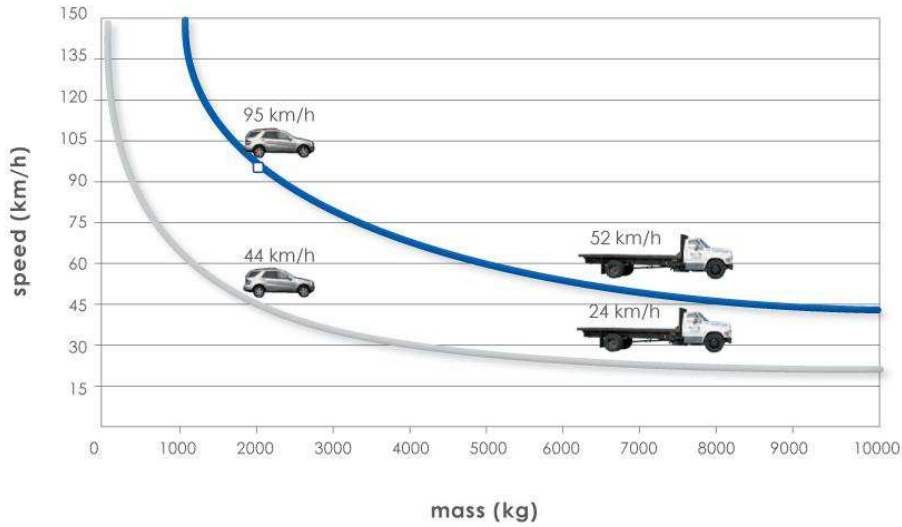
Details

Moving Cylinder diameter	275 mm
Moving Cylinder height	900 mm
Steel Thickness	10 mm
Rising Speed	10 cm/sec
Lowering Speed	22 cm/sec
Protection Class	IP 67
Impact Resistance	150,000 J
Breakout Resistance	700,000 J
Operating Temperature	- 40°C + 70°C

EDSUKB501 automatic bollards have been designed to ensure anti-terrorist defence. The current models are the result of the development of more than 15 years of experience. Our anti-terror bollards are built to ASTM/PAS 68 specifications.

- Hydraulic movement: The most reliable technology for intense use at all temperatures and weather conditions.
- Built-in hydraulic pump in the bollard: Has many advantages, particularly in installations in locations with severe winter temperatures or when the installation requires a considerable distance (up to 80 metres) between the Bollard and the control unit.
- Wide range of optional configurations: custom colours, integrated flashing light, acoustic signal, heat resistance UPS group, control equipment
- System for the protection of handling: to maximise the reliability of operations due to impact by vehicles on the cylinder that is put in motion.

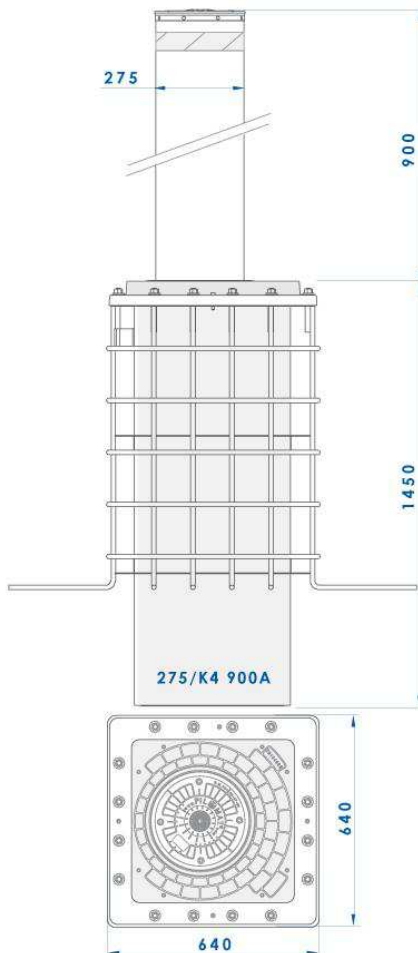
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BREAKOUT RESISTANCE **700.000 J**
 IMPACT RESISTANCE **150.000 J**



MAIN DIMENSIONS



OPTIONAL ITEMS

-  INTEGRATED FLASHING LIGHT IN THE HEAD
-  RAL PAINTING ON REQUEST
-  ANONYMOUS HEAD
-  NEUTRAL REFRACTED STRIP
-  RIBS ON CYLINDERS SURFACE
-  BUZZER ACOUSTIC SIGNAL DURING THE MOVEMENT
-  MOVING CYLINDER STAINLESS STEEL BRUSHED COVERING
-  HYDRAULIC PUMP WITH BIODEGRADABLE OIL
-  CONNECTION LINE, UP TO 80 MT
-  E.F.O. CIRCUIT FOR EMERGENCY LIFT, 1''
-  ANTI-TAMPERING SCREW KIT FOR CROWN

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