

Tyre Killer

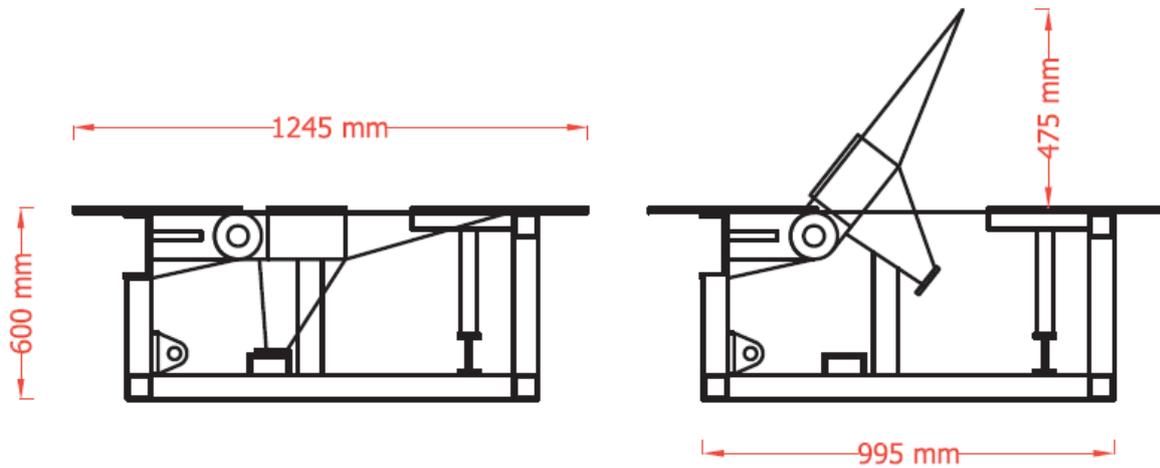


Specification	Details
Length(s)	1 meter to 6 meter
Width	1245mm
Height	600mm
In Ground Width	995mm
Height - Top of point	475mm
Construction	Stainless Steel
Raise/Lower time	1.5 to 3 seconds
Drive Unit	Hydraulic
Environmental	Between -20°C and +75°C, %95 non-condensing humidity.
Power	380 V 50-60Hz (or 220 V 50-60Hz, optional).
Raise Height	250mm to 1250mm

EDSUK hydraulic tyre killers are designed especially for entrance points which have a threat of vehicle attack or for the ones that have high security requirements. If there is a threat of vehicle attack in addition to the control of vehicle access in high security applications, hydraulic tyre killer are one of the most secure systems. Even though the attack is from high tonnage vehicles with high speeds, it's not possible for the vehicle to keep on moving because of the damage given to wheels and the rim of the vehicle.

- Heavy duty 12mm top plate, really stopping power.
- Can withstand 60 tons of axle load.
- Control Cabinet IP 55 protection is available.
- PLC (Programmable Logic Controller) Controlled.
- Every component fuse protected.
- Control keyboard in the power group as well as the desk-top one for the guard room.

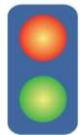
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CONSTRUCTION AND DRIVE UNIT

Main mechanical elements forming the construction are heavy duty 12mm top plate and the frame consisting of 80x60x3 mm box, 100*50 mm NPU and 100 mm NPI beams. This sophisticated mechanical design enables the tyre killer to withstand 60 tons of axle loads, besides, in case of crash, linkage bars transmit the impact directly to the foundation, therefore help to protect mechanism. A cushioned cylinder powers the road blocker up as it pivots on multi-sealed bearings.

Optional Features

 <p>Switch Controls</p>	 <p>Intercom access</p>
 <p>Swipe card readers/keyfob etc</p>	 <p>Traffic light/management integration</p>
 <p>Photocell/Opening sensors</p>	 <p>UPS or other power backup</p>

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