

Hydraulic Ram

Hydraulic Ram RA 360 The state of the stat

Description

Pushing away and lifting obstructions, and fixing heavy obstacles.

Application

Specially designed for earthquake rescue. Rescue work involving collapsed buildings or natural catastrophes, and accidents in road, rail and air traffic, and on ships.

Features

- ➤ With super light weight, a backpack can be equipped to quickly enter complex geographical emergency situations such as earthquakes, mountains etc.
- ➤ Mono coupling connection with mono hose, replace tools freely with pressure. It saves precious rescue time.
- ➤ With extension bar to bridge large length. Minimal size for comparatively large lift.
- ➤ Made of lightweight high strength aluminum alloy, lightweight and large extending force. Cylinder surface treated by hard oxidation technology, anti-abrasion, anti-scratch, high strength.
- ➤ With grip claws at end of piston rod and base of cylinder provide a good hold on sloping and smooth surfaces. And grip claws at end of piston rod can be rotated 360° for convenient positioning.
- ➤ The reversing valve equipped with bi-directional self-locking, so the ram can be fixed on any position, no retraction, it makes the operation more convenient and accurate. The handle can auto reset.
- ➤ Key seals imported from Germany.

Specification

Model	RA 360	
Rated Working Pressure	70 MPa(700 bar)	10152 psi
Max. extending force	100 kN	22480 lbf
Closing length	360 mm	14.1 in
Extending distance	180 mm	7 in
Length of Extending Bar	100 mm	3.9 in
Weight	≤6 kg	13.2 lbs
Dimension	360*300*80 mm	14.1*11.8*3.1 in
Accessories Options	One extension bar and backpack	