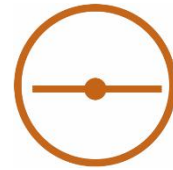


Hydraulic Spreader

Hydraulic Spreader

SP 500



Description

Function of spreading, tearing, clamping and pulling. It's made of lightweight high strength aluminum alloy with strong spreading force.

Application

Specially designed for earthquake rescue, Pushing away and lifting obstacles. Removing obstacles with the chain sets.

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, replace tools freely with pressure. It saves precious rescue time.
- ▶ Cylinder is made of lightweight high strength aluminum alloy, small size and lightweight. Cylinder surface treated by hard oxidation technology, anti-abrasion, anti-scratch, high strength.
- ▶ The multifunctional auxiliary work head is made of special alloy steel materials with unique design of lander type anti-skid teeth. It can be wedged into a narrow gap and prevent slippage of the expanded object.
- ▶ The reversing valve equipped with bi-directional self-locking, so the spreading head can be fixed on any position, no retraction, it makes operation more convenient and accurate.
- ▶ The handle is easy for left and right hand operation, auto reset. Moving parts with protecting sheath to ensure operator' safety.
- ▶ It can works with haulage chain.
- ▶ Key seals imported from Germany.

Specification

Model	SP 500	
Rated Working Pressure	70 MPa (700 bar)	10152 psi
Max. Spreading Distance	500 mm	19.6 in
Rated Spreading Force	35 kN	7868 lbf
Max. Spreading Force	50 kN	11240 lbf
Weight	≤11 kg	24.2 lbs
Dimension	675*250*160 mm	26.5*9.8*6.3 in.
Accessories Options	Backpack or frame carrier	