Dual Hydraulic Spreader

Gen 3 Products

Dual Hydraulic Spreader

G3SP 610



Description

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

Application

Vehicle accidents (cars, trucks, buses, trains, trams) or after large-scale emergencies such as natural disasters.

Pushing away and lifting obstacles.

Features

- ➤ Cylinder is made of lightweight high strength aluminum alloy, small size and lightweight. Cylinder surface is 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 the 610 mm spreading distance will slit steel plate to break through rescue channel.
- ➤ The reversing valve equipped with bi-directional self-locking, so the spreading head can be fixed on any position, no retraction, it makes the operation more convenient and accurate.
- ➤ The handle is easy for left and right hand operation, auto reset. Moving parts with protection sheath to ensure operator' safety.
- ➤It can work with haulage chain.
- ➤ Key seals imported from Germany.

Specification

Model	G3SP 610	
Rated Working Pressure	63 MPa (630 bar)	9137 psi
Max Spreading Distance	610 mm	24 in
Open close time w/o loading	15-18s (Powered by hydraulic pump)	15-18s (Powered by hydraulic pump)
Max cutting bite angle	110°	110°
Spreading Force	42-120 kN	9442-26977 lbf
Pulling Distance	500 mm	19.7 in
Pulling Force	25-34 kN	5620-7643 lbf
Weight	18.5 kg	40.7 lbs
Dimension	750*310*230 mm	29.5*12.2*9 in.