

HYDRAULIC SPREADER



Hydraulic rescue spreader is specially designed according to working requirements, it is characterized of light weight, compact structure, advanced functions and easy operation, different works, including spreading, clamping and pulling, can be carried out by it. rescue tool for spreading obstacles in road accident, earthquake and other circumstances, thus this kind of Hydraulic rescue spreader is widely applied in road and air rescue, earthquake and other disaster rescues.

Application: 1. Traffic accident rescue, earthquake disaster and accident rescue etc. 2. Moving and lifting obstacles pry gap and expand gallery for rescue; 3. Deforming metal structure and tearing body plates of vehicle; 4. Can cooperate with lead zipper to clear road obstacles.

Features: 1. Body made of high strength alloy, light and durable; 2. Short opening and closing time to accelerate rescue process; 3. Bi-directional hydraulic lock and automatic reset valve, high security operation, combined with self-locking function, can expand in any position without retraction; 4. Sealing ring is imported from Germany; 5. Handle convenient operation, moving parts has protecting cover to ensure operators security; 6. Can work with chain traction.

TECHNICAL PARAMETERS

Model	AGYKZ-32/490-Q	
Rated Working Pressure	720Bar	10440psi
Max. Spreading Distance	490mm	19.3in
Pulling distance	325mm	12.8in
Rated Tension Force	32KN	7168lbs
Max. Tension Force	64KN	14388lbs
Weight (working model)	9.6kg	21.2lbs
Dimensions L*W*H	630*220*150mm	24.8*8.7*5.9in

HYDRAULIC SPREADER



Hydraulic rescue spreader is special rescue tool for spreading obstacles in road accident, earthquake and other circumstances, it can be connected with both hydraulic motor pump and hydraulic hand pump, different works, including spreading, clamping and pulling, can be carried out by it.

Application: 1. Traffic accident rescue, earthquake disaster and accident rescue etc; 2. Moving and lifting obstacles pry gap and expand gallery for rescue; 3. Deforming metal structure and tearing body plates of vehicle; 4. Can cooperate with lead zipper to clear road obstacles.

Features: 1. 650mm expansion distance can tear steel for rescue channels; 2. Short opening and closing time to accelerate rescue process; 3. Bi-directional hydraulic lock and automatic reset valve, high security operation, combined with self-locking function, can expand in any position without retraction; 4. Handle convenient operation, moving parts has protecting cover to ensure operators security; 5. Can work with chain traction

TECHNICAL PARAMETERS

Model	AGYKZ-42-120/650	
Rated Working Pressure	720Bar	10440psi
Max. Spreading Distance	650mm	25.6in
Pulling distance	505mm	19.9in
Rated Tension Force	42 KN	17640lbs
Max. Tension Force	120 KN	26455lbs
Weight (working model)	18 Kg	39.7lbs
Dimensions L*W*H	730*320*190mm	28.7*12.6*7.5in