# HYDRAULIC LIFTING EQUIPMENTS



## **HYDRAULIC RAM - A**

This single hydraulic plunger with light weight supports powerful lifting force. It is enough for vehicles rescue and general relief.

Application: 1. Highway, railway accident rescue, air crash and beach relief. 2. Buildings and disaster relief. 3. Moving obstacles, top-up objects, create rescue channels and maintain object stable.



Features: 1. Hydraulic Rescue floor ram uses high strength and lightweight alloy manufacture, elaborate design of both antiskid tooth to make sure when under stress won't fall off. 2. Bi-directional hydraulic lock and automatic reset valve operation, at working when occur unexpected encounters can ensure the operator security. 3. Short time in supporting which will accelerate the rescue process.

#### TECHNICAL PARAMETERS

Model	AGYCD-63-120/350-A	AGYCD-63-120/350-A	
Rated Working Pressure	720Bar	10440 psi	
Max. Lifting Force	120KN	26970 lbs	
Closed Length	350mm	13.7 in	
Lifting Scope	350mm-1080mm	13.7- 42.5in	
Length of Extra Piston Bars / /	100/175/275mm	3.9/6.8/10.8 in	
Weight	10kg	22 lbs	
Dimension(L*W*H)	350*260*90mm	13.7*10.2*3.5 in	

## **HYDRAULIC RAM - B**

With high strength alloy in main structure and German imported accessory, the Hydraulic Ram powered by pump or hand pump, having the function of moving, lifting and keeping stable of heavy objects. High grap claws in both side prevent objects from falling and specific high safety revering handle with bidirectional hydraulic lock and automatic reset relief valve can lock at location without retract.

Application: Highway, railway accident rescue, air crash and beach relief; Buildings and disaster relief.



Features: 1. Can provide the Max. jacking force at 120KN, 2. Bi-directional hydraulic lock and automatic reset valve operation, at working when occur unexpected encounters can ensure the operator security; 3. Short supporting time accelerates the rescue process

### TECHNICAL PARAMETERS

Model	AGYCD-120/500-B	
Rated Working Pressure	720Bar	10440 psi
Max. Lifting Force	120 KN	26302 lbs
Closed Length	500mm	19.6 in
Lifting Scope	460mm-1060mm	18.1- 41.7 in
Length of Extra Piston Bars / /	100/175/275mm	3.9/6.8/10.8 in
Weight	=11.3kg	24.2 lbs
Dimension(L*W*H)	500*185*97 mm	19.6*7.2*3.8 in

