

PORTABLE HYDRAULIC HAND PUMP



This hydraulic hand pump is mainly applied as hydraulic power source, it is characterized of compact structure, light weight and powerful capacity, thus is widely applied for rescue fields.

Application: 1. Mine rescue, traffic accident rescue; 2. Earthquake disaster and building collapse rescue; 3. Police equipment for stable, aircraft accident rescue; 4. Other geological disasters rescue.

Features: 1. Compact structure, light and portable; 2. 3 meters hydraulic oil pipe matched with hand pump, which can be connected directly to accurate rescue time. 3. Key parts imported from Germany. 4. Automatic shift between high and low pressures, 5. working temperature can be -30°C ~ 55°C. 6. Center bolt installed inside pump, stability and service time can be 50% longer than counterparts.

TECHNICAL PARAMETERS

Model	ABS63/1.5-A				
Pressure of Low-Pressure Output	5-10MPa	725-1450psi	Max. Force of Hand Bar	350N	
Working Pressure	720 Bar	10440psi	Volume of Hydraulic Oil	2L	122.cu.in
Low Output Pressure Flow	1.5ml/per	0.09cu.in/min	Weight	6.5Kg	14.3lbs
Rated output Flow	12ml/time	0.73cu.in/min	Dimensions L*W*H	715*180*170mm	28.*7.1*6.7in

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This hydraulic hand pump is mainly applied as hydraulic power source, it is characterized of compact structure, light weight and powerful capacity, thus is widely applied for rescue fields.

Application: Traffic accident rescue, earthquake disaster relief accident rescue etc.

Features: 1. Hand Pump is suitable for inflammable places, operation in process, NO SPARKS. 2. With high and low voltage grade output, automatically changing to sped up rescue process. 3. Can work with any hydraulic tools manufactured by Aeroboom company. 4. Seals used are imported from German, no leakage 5. Wide range of application 6. Hydraulic oil for aviation, can be working at -30°C~55°C environmental temperatures, 7. Operating noise free.

TECHNICAL PARAMETERS

Model	ABS63/0.8-B				
Pressure of Low-Pressure Output	5-10MPa	725-1450psi	Max. Force of Hand Bar	260N	58.5.cu.in/min
Working Pressure	720 Bar	10440psi	Volume of Hydraulic Oil	0.7L	42.7.cu.in/min
Low Output Pressure Flow	0.83ml/min	0.05cu.in/min	Weight	3.2Kg	7.04lbs
Rated output Flow	7.5ml/per	0.46cu.in/min	Dimensions L*W*H	400*120*160mm	