# AERO BOOM®

# **HEAVY-HYDRAULIC RESCUE SPREADER**

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Multi functional auxiliary work head with the function of tear, pulling, lifting ,tension etc.; work head with the property of anti-skid, cleat etc. Double tube single interface structure can direct connected with pressure; Easy operation with star handle; Bi-directional self-lock function and automatic reset reversing valve make operation convenient and safe; Body made of high strength alloy, with ceramic processing, which could work underwater; Sealing part is imported from Germany, moving parts has protecting cover to ensure operators security.

**Application:** Traffic accident and air disaster rescue, Earthquake and other geological disasters rescues, 1. Be widely applied for firefighting, traffic accident, earthquake and other geological disasters rescues etc; 2. Suitable for motorized rescue operation. 3. Mainly used for spreading, lifting, shearing and pulling etc. Deforming metal structure and tearing body plates of vehicle.

Features: 1. Multi functional auxiliary work head with the function of tear ,pulling, lifting, tension etc. 2. Work head with the property of anti-skid, cleat etc. 3. Double hose with single coupling structure can direct connected with pressure; 4. Easy operation with star handle; 5. Bi-directional self-lock function and automatic reset reversing valve make operation convenient and safe; 6. Body made of high strength alloy, with ceramic processing, which could work underwater 7. Sealing part is imported from Germany; 8. moving parts has protecting cover to ensure operators security.

#### TECHNICAL PARAMETERS

Model	ASP-820	
Rated Working Pressure	720bar	10440psi
Max. Spreading Distance	820mm	32.3in
Pulling distance	550mm	21.7in
Rated Tension Force	55-280KN	12365-62947lbs
Weight	24.5kg	54ibs
Dimensions (L*W*H)	900*371*240	35.4*14.6*9.4in
Weight (with Battery)	24.8kg	54.7Ibs



## THREE-LEVEL PUMP

2015 hot offer product which is warmly popular in many countries in the world market.

**Application:** 1, Especially suitable for flammable and explosive environment and the environment that the power source is essential during the rescue.

2. With small size, lightweight, without the need of fuel, mostly used in narrow spaces. 3. Especially suitable for the case of no noise allowed;4, It's the best power source in easier rescue environment.

**Features:** 1, Adopt double hose-single coupling, with lock function and dust-proof equipment, can plug and play with pressure, easier and faster; 2, With small size, lightweight, Superior maneuverability, easy to carry; 3, Equipped with 3 meter hydraulic tube, directly connect with the tools can save valuable rescue time; 4, Equipped with safety relief valve, and with the function of automatic high-low pressure conversion.

### TECHNICAL PARAMETERS

Model	AEHP-1.7	
Rated Working Pressure	720Bar	10440psi
The first level out-put	22ml/min	1.34cu.in./time
The second level out-put	5.7ml/min	0.35cu.in./time
The third level out-put	1.9ml/min	0.12cu.in.0time
Weight	9.7kg	21.34lbs
Dimension(L*W*H)	800*190*180mm	31.2*7.41*7.02in

