

Battery Rescue Equipment

1. *Battery Ram ER-560*
2. *Electric Cutter EC-150*
3. *Electric Combi Tool ECR-350*
4. *Electric Spreader ESP-650*



Application

- (1) Traffic accident rescue, earthquake disaster relief ,buildings collapsing and accident rescue etc
- (2) Move and lifting barrier, unclench gap and expand to passageway
- (3) Deforming metal structure and tearing body plates of vehicle by spreading or clamping
- (4) move heavy objects by matching up haulage chain
- (5) Cut off vehicle parts, tubes of metal structure, heteromorphic steel and so on.
- (6) More suitable for long distance, high places or high elevation rescue operations.

Feature

- (1) With its own power , no external power source, no tube, zero emissions, greener and healthier;
- (2) High performance, low noise, high performance battery, plug and play, convenient and efficient;
- (3) One-key operate , instant-on;
- (4) The switch and lighting adopt split-type design , double conversion on demand ;
- (5) LED indicator can show the stock of the battery timely ;
- (6) The handle with the configuration of lamp which can provide light, it's convenient for night operation;
- (7) The star-shaped design of hand valve makes the operation more convenient and accurate;



1. Battery Ram ER-560

Technical Parameters	
Model	ER-560
Rated Working Pressure	720Bar
Length of extra piston bars	100/175/275mm
Lifting Force	120KN
Closed Length	370mm
Working Scope	560-1480mm
Weight	≤21.3kg
Dimension(L*W*H)	560*300*175mm

2. Electric Cutter EC-150

Technical Parameters	
Model No	EC-150
Rated working pressure	720bar
Max. opening Distance	≥150mm
Max cutting capacity (Q235)	Φ30mm (round steel)
Max cutting force	670KN
Weight	20kg (battery included)
Dimension(L*W*H)	838*215*279mm



3. Electric Spreader ESP-650

Technical Parameters	
Model No	ECR-350
Rated working pressure	720bar
Max opening distance	≥350mm
Max cutting capacity(Q235)	Φ28mm(round steel) 15mm(steel plate)
Max cutting force	390KN
Rated spreading force	30-40KN
Weight	20kg
Dimensions L*W*H	838*215mm*279mm



4. Electric Combi Tool ECR-350



Technical Parameters	
Model No	ESP-650
Max. Spreading Distance	≥650mm
Rated Working Pressure	720bar
Max. spreading Force	124KN
Min. spreading Force	47KN
Rated pulling force	43KN
Pulling distance	520mm
weight	24.8kg(battery included)
Dimensions L*W*H	905×350×279mm