



Technical specifications

MRW15 man riding winch max 15 meter)49 ft);

- Double redundant braking mechanism with back up Fall Arrest Brake;
- Easy manual operation: simply rotate the handle to raise or lower personnel or materials;
- Gear ratio 5:1 (no power source required);
- Modular quick-response fall arrest brake;
- Minimum fall arrest distance (braking distance);
- Very low occurring fall forces;
- Modular recovery winch;
- Very low winch-force needed to raise or lower the user;

- Applied materials:
 - *Housing & modules*: Lightweight, robust Marine-Grade alloy – powder coated.
 - *Internal components*: stainless steel & Marine-Grade alloys
- Cable: 5mm galvanized or stainless steel;
- Cable length: max. 15 meter (49 ft);
- Capacity: max. 150 kg (331 lbs);
- Temperature range: – min. -40°C, max. 55°C;
- Lightweight Design:
 - MRW15; 11.5 kg (25.4 lbs)
- Quick-Mount System: accessories; quick-mount bracket which mates with bracket on all HONOR support structures (tripod, TwinSleeve® davit, FlangeClamp®, TankClamp®) allowing the user to attach/detach device with detent pins and makes retrofitting easy (no additional hardware needed);
- Very low examination & inspection costs;
 - Swivable connection eye;
 - Ergonomic designed handle (optional);
- Free-Wheel Mode: operator-activated free-wheel mode allows drum to rotate and cable to pay-out freely with movement or descension (handle remains stationary)
- Built-In Fall Protection: free-wheel mode has a built-in overspeed brake with energy absorbing capacity (similar to SRL's) which provides secondary fall protection
- Housing Cover, Winch Module & Overspeed Brake: durable cast aluminium (powder coated), reduces weight
 - Corrosion Resistant: corrosive-resistant aluminium rope drum, corrosive-resistant gears and stainless steel internal components
 - Safety Hook: swiveling self-locking snap hook provides secure connection to the load and prevents cable from twisting for smoother operation (with non-resettable impact indicator enabling user to visually check to see if device has been impact-loaded)
 - Reserve Lifeline System: allows brake to activate and absorb energy if fall occurs at the end of the lifeline
- Meets or exceeds Machine Directory 2006/42/EC & EN 1808
- STAR-series® industrial design