

Designed For Reliability..

WATER FLOW

General

The Barossa Double Drum Model DDT600 is a hand operated winch capable of handling Gauging Weights up to 70 Kg (154 lb) and can be used on small travellerways up to 60m (200 ft) span.

The main feature of this design is that it enables the operator to quickly change from sounding mode to traversing mode very quickly by engaging the drive gears on each drum. Once the carriage is moved into position for the next sounding operation, the traversing drum is then quickly disengaged.

The Barossa single drum model WS600 can be fitted to a winch frame with outrigger, for use on boats or off bridges when attached to our three wheeled or four wheeled bridge cranes.

Features

- Light Construction: Structural Aluminium Frames and Drums for easier transport and handling
- Automatic Weston Brake: safety brakes which lock the winch if the handle is released
- Counters housed within the frames:
 - protected from external damage
 - Silver Plated Slipring conducts signal from sounding drum to the current meter counter
 - Single Layer of Signal Cable on Drum. prevents damage of internal conductor and premature replacement
 - Single handle operation for changing from sounding to traversing mode

Specifications

- Load Capacity: Designed for weights up to 70 Kg (154 lb).
- Sounding Drum: Cast Aluminium 600mm Circumference, fitted with silver plated slipring, and sounding counter registering in centimetres (Metric) or 1/10 of a foot (Imperial).
- Traversing Drum: Cast Aluminium 600mm Circumference, fitted with traverse counter registering in decimeters (Metric) or 1 foot (Imperial) [Detachable when not required].
- Drum Capacity: 57m of 3.2mm (1/8"); 70m of 2.5mm (1/10")
- Operation: Manual
- Dimensions: Single Drum: Length 410mm (16"), Width 495mm (19.5"), Height 425mm (16.7"), Weight 28Kg (61.7 lb).



Barossa Winch Model DDT600

- Double Drum: Length 600mm (24"), Width 560mm (22"), Height 470mm (18.5"), Weight 36Kg (79.4 lb).
- Packing Details: Single Drum - 48 Kg (106 lb), 0.2m³ Double Drum - 64 Kg (141 lb), 0.3m³

Optional Accessories

- Three Wheeler Bridge Crane Model 3WBC
- Four Wheeler Bridge Crane Model 4WBC
- Winch Board with outrigger
- Gauging Weights - sizes 7, 14, 23, 45 or 68 Kg
- Nose mount ground feeler weights with optional carrying boxes are available in 25 or 50 Kg.
- Aluminium Carry Case
- Amergraph Cable:

N.B. Specifications are subject to change at any time without notice.

Contact Us

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