## MECHANICAL - HYDRAULIC MOUNT WINCH N20

A compact, versatile, heavy duty winch. Ideal for application such as:

- Recovery
- Tilt trays and slide backs
- Telecommunications
- Mine Sites
- Logging
  - Tractors



PROUDLY MADE IN AUSTRALIA FULL 2 YEAR WARRANTY

Mechanical or Hydraulic drive. Can be assembled Right Hand or Left Hand.

Lever operated dog clutch. Large drum diameter for extended rope life. Drag brake on the drum to prevent wire rope ballooning when freewheeling. Optional wire rope, wormbrake and various mounting angles are available.

We can produce custom designs if the

standard winch just won't do.

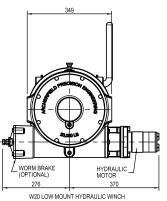
Layer	Line Pull kN	Line Speed @ 75 l/m m/min	Line Speed @ 60 l/m m/min	Total rope Length m
1	89.0	5.1	4.0	10.0
2	73.9	6.2	5.0	21.9
3	63.2	7.2	5.8	36.0
4	55.2	8.3	6.6	52.0
5	49.0	9.4	7.5	70.1
6	44.1	10.5	8.3	90.2
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All our winches feature hardened and ground worms and bronze worm wheels for long service and reliability.

- CLUTCH ENGAGED

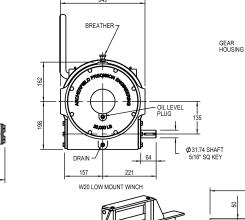
---- 15°

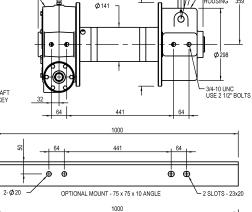


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Your Winch Industries Distributor is:

OPTIONAL INDEPENDENT FAIRLEAD THIS FAIRLEAD IS TYPICALLY MOUNTED ON A BULLBAR

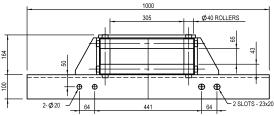




CLUTCH DIS-ENGAGED -

323

Ø 344



OPTIONAL FAIRLEAD MOUNT - 90 x 90x 10 ANGLE



Winch Industries Pty Ltd 2 Coin Street Moorooka Qld 4105 PO Box 206 Acacia Ridge Qld 4110 Ph: (07) 3875 1568 Fx: (07) 3277 4316 www.winch.com.au

## **SPECIFICATIONS**

Capacity: 89.0 kN (20,000 lb) Weight: 120kg (without rope) Ratio: 41:1 Rec. Wire Rope: 30m x Ø16mm Max Wire Rope: 90m x Ø16mm Hydraulic Oil Requirements 75 litre/min @ 153 bar

592

502

Ø40 ROLLER

349