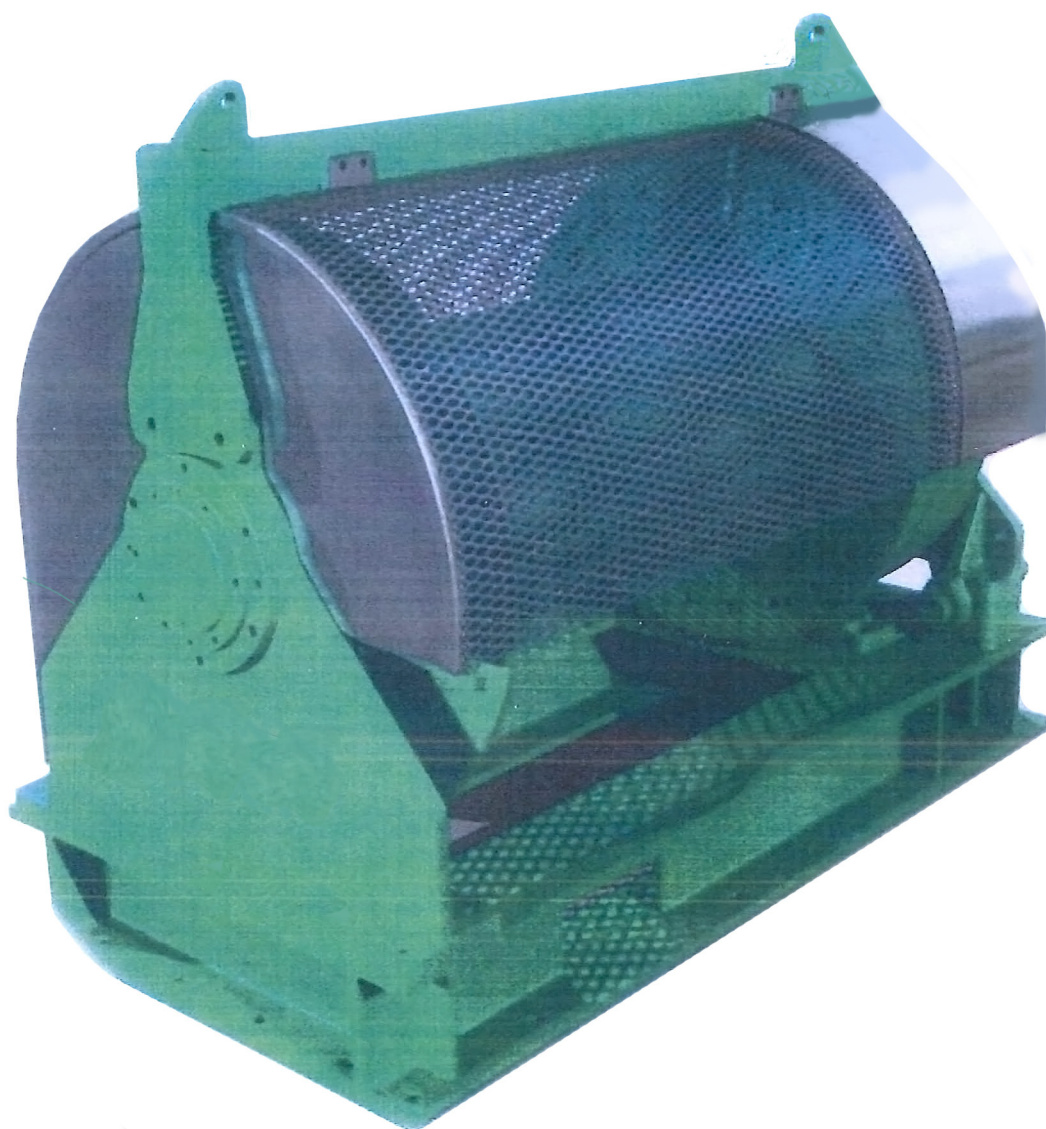




Data Sheet

20T Winch - ERWI0201



Data

Length: 1569mm
 Width: 1393mm
 Height: 1438mm
 Weight: 2,250Kg Tare, 4,500Kg Gross
 Lifting: Fitted with Forklift pockets & 2 point spreader beam.

Design temperature -10°C - +40°C
 Guarding All moving parts guarded.

IP 65 Rated

Base Frame / Mounting Details

A base frame made from Universal Column is supplied with the winch with bolting holes on the underside. This frame should be bolted to a grillage and not welded to deck.

Performance Data

Based on hydraulic system power at winch control valve as follows:

Flow: 120L/Min
 Pressure: 225 Bar (Cross port pressure)
 Power Required: 45Kw
 Wire Rope Dia: 28mm

Wire Rope Layer	Diameter	Wire Rope Length	Line Pull	Line Speed	Brake holding force
1	536mm	60 meters	20.0 tonnes	12 m/min	24 tonnes
2	592mm	130 meters	18.2 tonnes	13 m/min	23 tonnes
3	648mm	205 meters	16.7 tonnes	14 m/min	21 tonnes
4	704mm	285 meters	15.4 tonnes	16 m/min	19 tonnes
5	760mm	370 meters	14.2 tonnes	17 m/min	18 tonnes
6	816mm	450 meters	13.2 tonnes	18 m/min	17 tonnes

