

## New 170 Ton capacity Winch from factory

For efficient operation and handling of wire or rope internal on vessel and external in the sea.

170 ton at first layer, speed 0 – 20 m/min

60 ton at last layer, speed 0 – 40 m/min

Capacity: 1800m 8" rope or 7000m 3" steel wire

Water cooled brake resistors

Wire/Rope spooling device

Motor Control and local Control Panel (radio)

Remote Control Console

Low voltage VFD Single drive system

Recommended spare parts for five year operation

HPU Electric motors: 2 x ABB/Siemens/ Franz Wolfer/VEM

350KW per unit, heater build-in motor

IP56, S1 continuous duty, insulation class F

Electrical general: Ambient temp. 50 deg C

Voltage 440V/660V, frequency 60Hz

Winch Band Brake: Hydraulic set on drum flange with stainless steel(AISI 316L) lining of min 5 mm thickness

Brake Capacity: 200ton@first layer / 80ton@last layer

Brake torque is set 50% by spring load and 50% by hydraulic

Emergency quick release and free wheeling

Piping: Hot dip galvanized, under 35 mm in stainless steel.

Comes sandblasted and painted for marine use.

Net weight: 108.5 ton

