

DIESEL ROLLY WINCH™

USER MANUAL

Continuous 1.8kN Capstan Line Pull

The Diesel Rolly Winch™ has been developed and manufactured by CLP to provide a rugged and reliable capstan line pull for cable laying applications in flame proof environments.



[Battery Box – battery not included]

Stand below tow ball for display only – not for sale

SPECIFICATIONS

Stand alone skid mounted winch or can be attached to rear of vehicle with standard tow ball

3.5kW Lombardini diesel engine

Continuous 1.8 kN line pull

Maximum 3.5 kN line pull

Fully zinc plated frame

Lever hand grip emergency stop switch

Capstan protector guard

Weight =70kg

Legs fold for flat loading

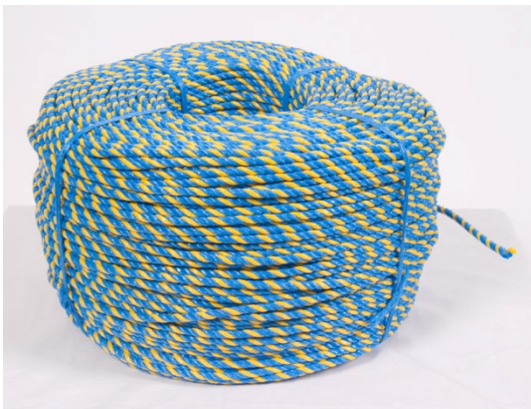
CLP SERIAL NUMBER: ##-##-##
DATE OF MANUFACTURE: ##-##-##
ENGINE SERIAL NUMBER: #####
ENGINE TYPE: 15LD225/4B4570



Spectra Rope available from 2mm (2.45kN) to 14mm (65.7kN)



Cable Laying Products



Contact CLP for all your cable laying requirements
Ph : 1300 939 830 Email : sales@cablelaying.com.au

www.cablelaying.com.au

ROLLY WINCH™

USER & MAINTENANCE MANUAL

It is the purchaser's responsibility to use this winch in a safe manner. The Rolly Winch™ was designed and manufactured for the hauling of cables according to Telstra specifications. This winch is designed to be mounted to the back of a vehicle via the tow ball coupling.

The unit is virtually maintenance free except for the motor (please refer to the Lombardini Owner's Manual for further details). The gear box is a sealed unit and will not require any oil changes.

Only the best quality parts and materials have been used to ensure your new winch will give you many years of service with a minimum of maintenance.

PLEASE NOTE THAT THE ENGINE CRANK CASE MUST BE FILLED WITH OIL BEFORE STARTING PLEASE READ THE LOMBARDINI ENGINE MANUAL FOR DETAILS.

DAILY INSPECTION

- 1. Check all nuts and bolts are tight and secure;**
- 2. Check that the motor to gear box coupling is secure;**
- 3. Check engine oil is at the correct level;**
- 4. Check emergency stop is operating;**
- 5. Check frame for cracks**
- 6. Tighten (engine to gear box) coupling grub screws**

MONTHLY INSPECTION

- 1. All the duties of the Daily Inspection above, plus;**
- 2. Change engine oil (as per Lombardini manual);**
- 3. Check fuel tank for contamination (as per Lombardini manual).**

BEFORE STARTING THE WINCH ENGINE TO HAUL CABLE

- 1. Read the engine manual**
- 2. Familiarise yourself with the information on the front appliance plate on the winch;**
- 3. Ensure all the above inspections have been carried out;**
- 4. Ensure the Rolly WinchTM coupling is secure on the vehicle tow ball;**
- 5. Ensure the tow ball is secure on the vehicle in accordance with transport regulations;**
- 6. Ensure that the park brake of the vehicle has been applied;**
- 7. Note: the vehicle must be parked in gear.**

WHILE OPERATING THE ROLLY WINCHTM

- 1. Use the cable guide supplied;**
- 2. Keep all parts of your body clear of the winch at all times;**
- 3. Keep hands clear of the capstan at all times;**
- 4. Ensure that the emergency stop lever is within reach at all times.**

It is recommended that the motor to gear box grub screw connection be checked before and after each use within the first four (4) weeks of operating the winch. If the coupling does come loose, remove the cover and tighten the grub screws.

REPLACEMENT PARTS LIST

- LOMBARDINI ENGINE - 15LD225/4B4570
- GEAR BOX - RW-300-I50
- COUPLING - RW-300-COUPLING ¾
- RW-300-SPIDER
- RW-300-COUPLING 14
- CAPSTAN - RW-300-20
- CAPSTAN SHAFT - RW-300-21
- SAFETY LEVER - RW-300-STOPLEVER
- TOW BALL COUPLING - RW-300-TOWCOUPLING



Cable Laying Products SPECIFICATIONS

- 1. Mounting** Can be attached to any vehicle with a standard tow ball attachment. Optional – Pintle ring
- 2. Emergency Stop** Lever hand grip
- 3. Engine** 3.5kW Lombardini Diesel Engine
- 4. Line Pull** Continuous : 1.8kN
Maximum : 3.5kN
- 5. Capstan Wheel** 90mm dia steel shaft with protector guard
- 6. Frame** Fully galvanised
- 7. Gear Box** Self supporting helical gear box, ratio 25 : 1



Cable Laying Products

Manufactured by :

CABLE LAYING PRODUCTS PTY LTD

17 LOMBANK STREET

ACACIA RIDGE, QLD. 4110

PH 1300 939 830

FX 1300 939 850

sales@cablelaying.com.au