

# ROLLY WINCH

## USER MANUAL

### Continuous 1.8kN Capstan Line Pull

The Rolly Winch has been developed over several years and is manufactured by CLP to meet and exceed the high standards of the telecommunications and electrical industry.



### SPECIFICATIONS

Stand alone skid mounted winch or can be attached to rear of vehicle with standard tow ball  
4HP petrol engine  
Continuous 1.8 kN line pull  
Maximum 3.5 kN line pull  
Fully zinc plated frame  
2 meter water proof emergency stop switch  
Capstan protector guard  
Weight = 36kg

**CLP SERIAL NUMBER: ###-##-##**  
**DATE OF MANUFACTURE: ##-##-##**  
**ENGINE SERIAL NUMBER: GCAGT - #####**  
**ENGINE TYPE: GX 120**



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



# Cable Laying Products



Contact CLP for all your cable laying requirements  
Ph : 07 3276 7166      Email : [sales@cablelaying.com.au](mailto:sales@cablelaying.com.au)

[www.cablelaying.com.au](http://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 Honda 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 WILL HAVE TO BE FILLED WITH OIL BEFORE STARTING  
PLEASE READ THE HONDA 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 duties of the Daily Inspection;**
- 2. Change engine oil (as per Honda Manual);**
- 3. Check fuel tank for contamination (as per Honda 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 Winch 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 has been applied;**
- 7. Note : the vehicle must be parked in gear.**

## **WHILE OPERATING THE ROLLY WINCH**

- 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 button is within reach at all times.**

**The procedure to tighten the (motor to gear box) grub screws has to be checked even more frequently within the first four (4) weeks of use of the winch. If the coupling does come loose, remove the cover and tighten the grub screws.**

## REPLACEMENT PARTS LIST

- HONDA ENGINE - GX 120
- GEAR BOX - I50
- COUPLING - NS48-CD12; R42; ND48B
- CAPSTAN
- FRAME
- CAPSTAN SHAFT
- SAFETY SWITCH - “EMERGENCY STOP”
- TOW BALL COUPLING - “COUPLING”



## Cable Laying Products SPECIFICATIONS

- 1. Mounting** Can be attached to any vehicle with a standard tow ball attachment. Optional – Pintle ring
- 2. Emergency Stop** Steel construction, water proof, 2 meter lead
- 3. Engine** 4 HP Honda Petrol Engine
- 4. Line Pull**
  - Continuous : 1.8kN
  - Maximum : 3.5kN
- 5. Capstan Wheel** 90mm dia steel, shaft protector guard
- 6. Frame** Fully galvanized
- 7. Gear Box** Self supporting helical gear box, ratio 25 : 1



# Cable Laying Products

**Manufactured by :**

**CABLE LAYING PRODUCTS PTY LTD**

**17 LOMBANK STREET**

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