

# WIRE ROPE CUTTER 38MM RCO40LP

ROV TOOLING

RCO40LP

LIGHT WEIGHT AND RELIABILITY



## Description

The RCO40LP is a double-acting cutting tool designed primarily for use on steel wire rope. It can cut wire rope up to 38.1 mm (1.5 in) in diameter, with a maximum tensile strength of 1960 N/mm<sup>2</sup>. To ensure compatibility, individual wire strands must have a minimum diameter of 1.5 mm (1/16 in).

The tool may also be used on alternative materials, including electrical power and communication cables, up to a maximum diameter of 38 mm. For guidance on cutting capacities for other materials, users should contact us.

This equipment is not suitable for operation in explosive environments.

## Typical Operations

- Cutting Operations
- Tooling Operations
- Marine Maintenance
- Large Diameter, High Tensile Wire Operations
- Construction and Rigging Operations

## Features

- Double-acting mechanism
- Cuts up to 38,1 mm (1,5 inch) dia
- Handles tensile strength up to 1960 N/mm<sup>2</sup>
- Specific high-grade, large diameter applications Durable, heavy-duty construction

■ The specification details are illustrative for marketing purpose only. Actual equipment may be different as a result of product improvement or other reasons. Specific interface and performance information should be reconfirmed at time of order placement. Envirent AS, Robotvegen 16, 4340 Bryne, +47 477 77 500, sales@envirent.no

# SPECIFICATIONS

## WIRE ROPE CUTTER 38MM RCO40LP

Document No.: EVT-13828

Revision: 0

### General Technical Specifications

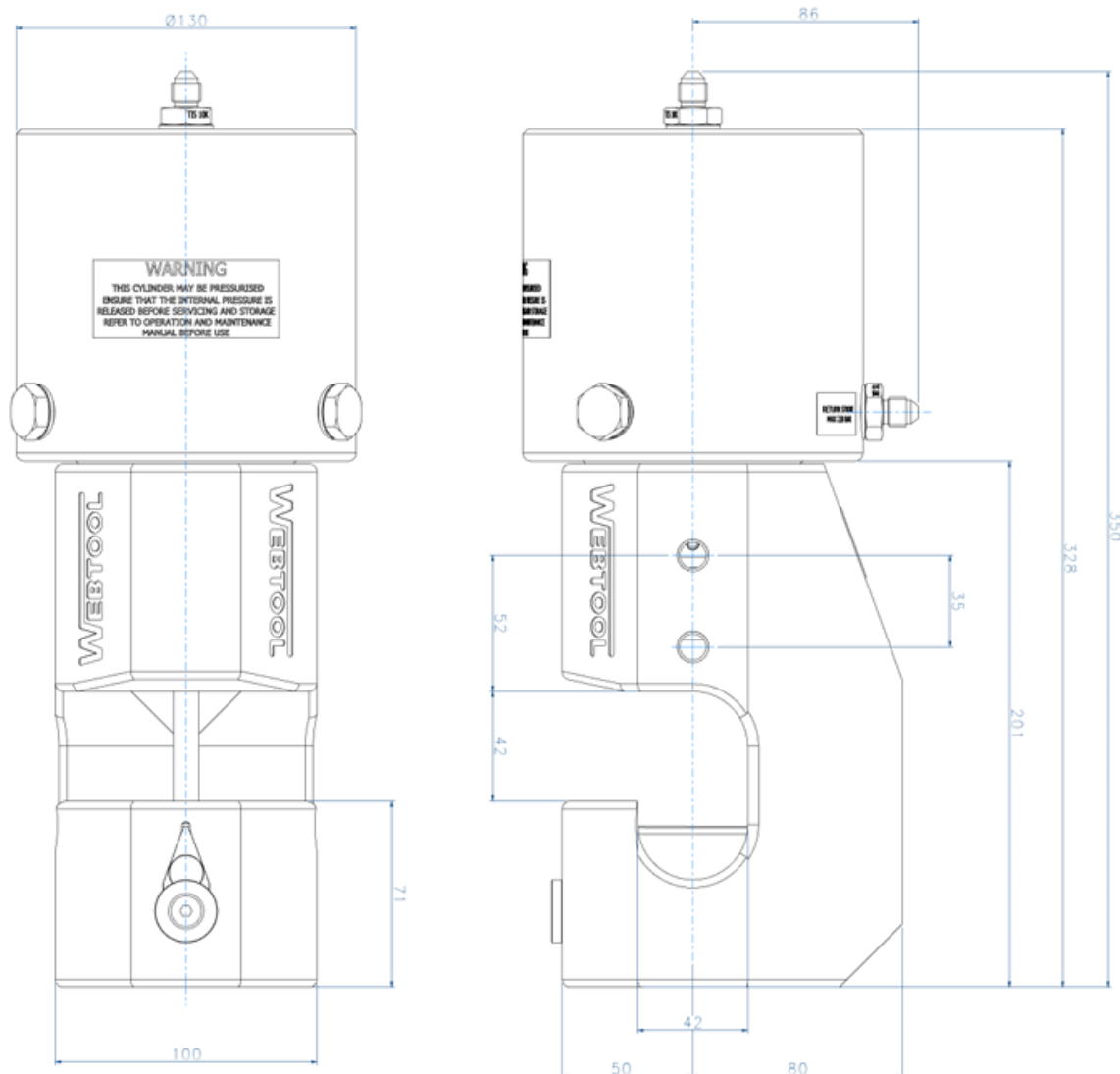
|                               |                                     |
|-------------------------------|-------------------------------------|
| Type                          | Wire Rope Cutter RCO40LP            |
| Part Number                   | RCV-40                              |
| Dimensions L x W x H          | 350 mm x 151 mm x Ø130 mm           |
| Weight in air / submerged     | 21,7 kg (no oil) / 18,9 kg (no oil) |
| Operational Temperature Range | -5°C - 60°C                         |

### Hydraulic Specifications

|                      |         |
|----------------------|---------|
| Max. Input Pressure  | 220 Bar |
| Max. Output Pressure | 220 Bar |

### Hydraulic Interface

|                                  |       |
|----------------------------------|-------|
| Connection Blade Up / Cut        | Jic 4 |
| Connection Main Ram Retract Port | Jic 4 |



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### Inventory List:

Items listed in Inventory List are delivered with the equipment as standard.  
Any additional equipment must be specified upon order.

| Item | Description                                | Total Qty |
|------|--------------------------------------------|-----------|
| 1.   | Subsea Handle                              | 1         |
| 2.   | Hydraulic Hoses 1/4" Jic 4 Fm – Fm, 4m. SS | 2         |
| 3.   | Spare Blade                                | 1         |