



Webtool RCO40LP Wire Rope Cutter

Low pressure heavy duty wire rope cutter

The RCO40LP is a low pressure heavy duty wire rope cutter designed for subsea deployment in severe working conditions. The open sided design allows for easy positioning on the wire by ROV while the blade shaped anvil increases the grade of rope that can be cut.

The open faced cutting tool has been designed specifically for cutting into long lengths of wire rope in a crisp and simple action. The shear power of the cutter makes it suitable for cutting wire rope, cables and umbilicals. Designed without the need for a separate anvil this open cutter is particularly useful in confined spaces.

The tool is engineered from the highest quality alloys and is polished and nickel plated for added corrosion protection. This high quality construction requires little or no maintenance throughout its operational lifetime. Replacing the cutting blade or seals are simple tasks.

Applications

Wire rope cutting
Cable cutting
Umbilical cutting

Features

Max wire rope diameter 38mm / 1.5in
Cuts up to 1960N/mm² wire rope
22kg / 48.5lbs in air

In the box

RCO40LP cutter with handle
Operational hoses
Operations and maintenance manual

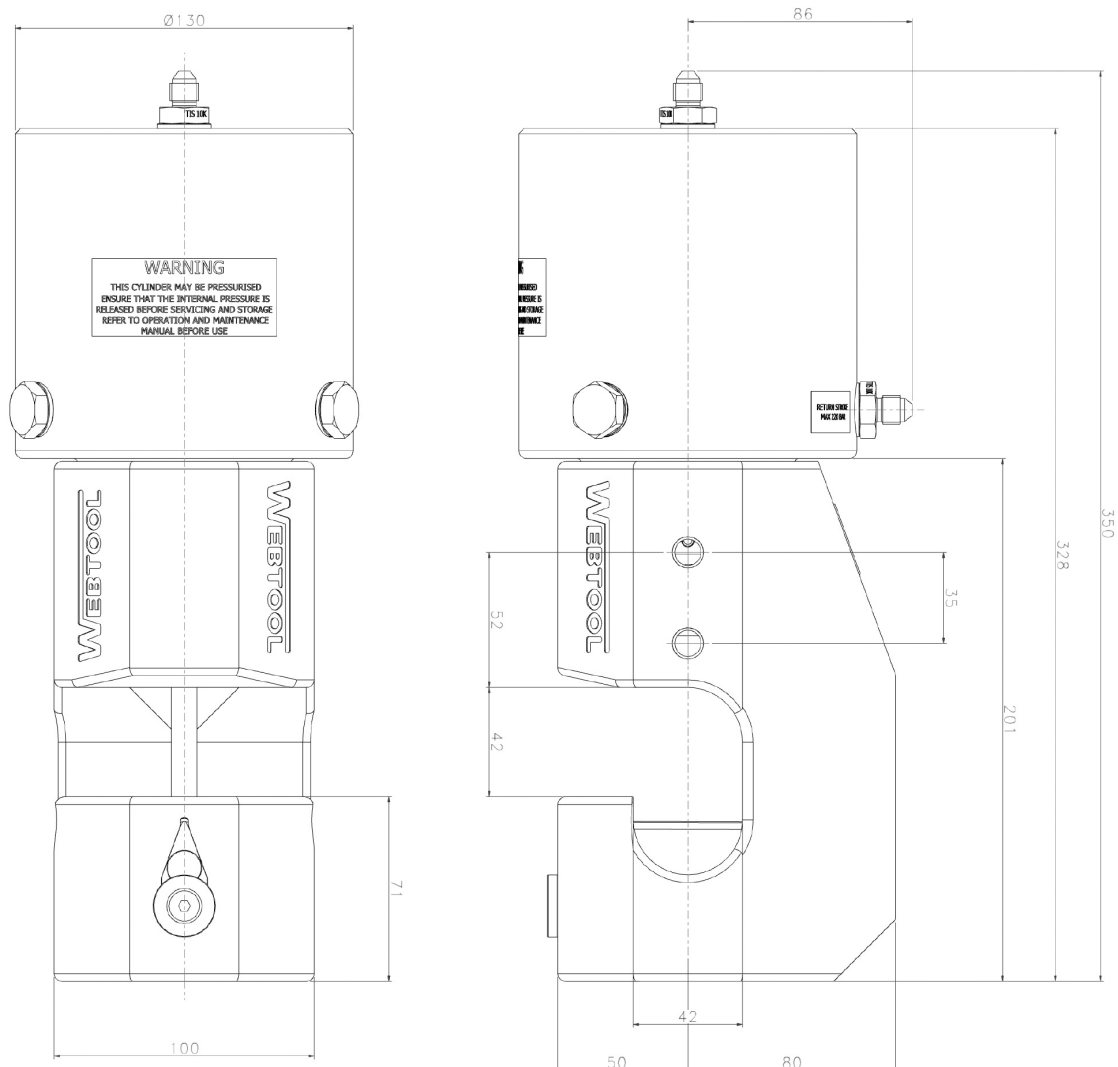


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Specifications



Cutting capacity	Steel wire ropes up to Ø38mm / Ø1.5in with a maximum tensile strength of 1960N/mm ² Individual wire strands must be a minimum of Ø1.5mm / Ø0.05in
Maximum input pressure	220bar / 3190psi
Swept volume (Cut stroke)	0.5 litres / 0.13gal
Swept volume (Return stroke)	0.4 litres / 0.10gal
Hydraulic fluid	Mineral oil
Approx weight in air	22kg / 48.5lbs
Approx weight in water	19kg / 42lbs



Aberdeen
+44 (0)1224 771888

Abu Dhabi
+971 2 650 7710

Houston
+1 281 398 9533

Singapore
+65 6545 9350