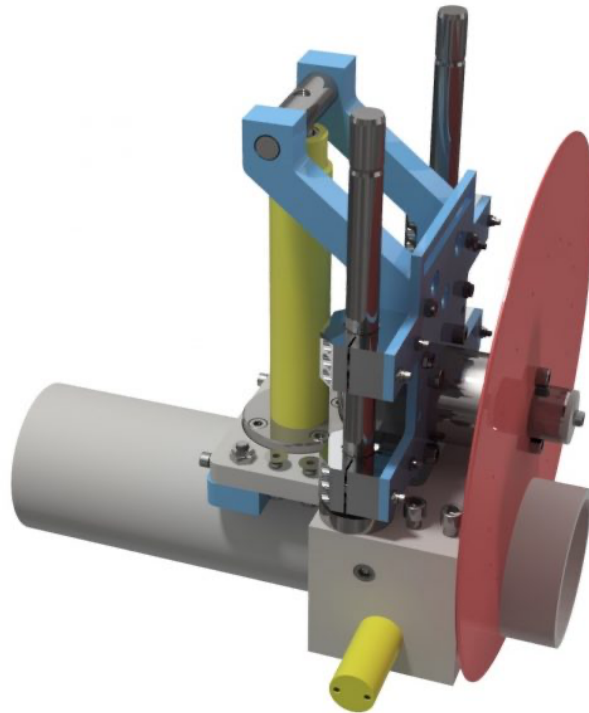


# COMPACT CHOP SAW

ROV INTERVENTION  
CLAMP ON CUTTER  
GRINDER Ø350



## Description

**Compact Chop Saw is a subsea cutting tool for use in subsea structure removal or repair operations. It has been developed to cut pipelines, stud bolts, chains, wire ropes, jackets, guideposts, drill strings and tubing/structures.**

The Chop Saw comes with clamp-on functions used to keep the tool in rigid position during cutting. A flow control valve is used to adjust cutting speed on both feed cylinder and rotation of the cutting blade. In order to protect the cutting disc a pressure relief valve is installed on feed cylinder.

## Typical Operations

- ▣ Cutting Operations
- ▣ Clamping Function

## Features

- ▣ Maximum cutting blade Ø350
- ▣ Clamp opening 190 mm
- ▣ Flow control valves
- ▣ Pressure relief valve
- ▣ ROV friendly design
- ▣ Low weight

# SPECIFICATIONS

## COMPACT CHOP SAW

### General Technical Specifications

Type	Compact Chop Saw
Part Number	10330
Dimensions L x W x H	430 mm x 344 mm x 587 mm
Weight in air / submerched	~48 kg / ~40 kg

### Hydraulic

Max Input Pressure Drive	140 Bar
Max Output Pressure Clamp	207 Bar
Max Input Flow	40 L/min

Connection ROV Pressure Drive CW	JIC #6
Connection ROV Pressure Drive CCW	JIC #6
Connection ROV Cylinder Retract	JIC #4
Connection ROV Cylinder Extract	JIC #4
Connection ROV Clamp Cylinder	JIC #4 (Spring return/open)

### Technical

Depth Rating	MSW 3000
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