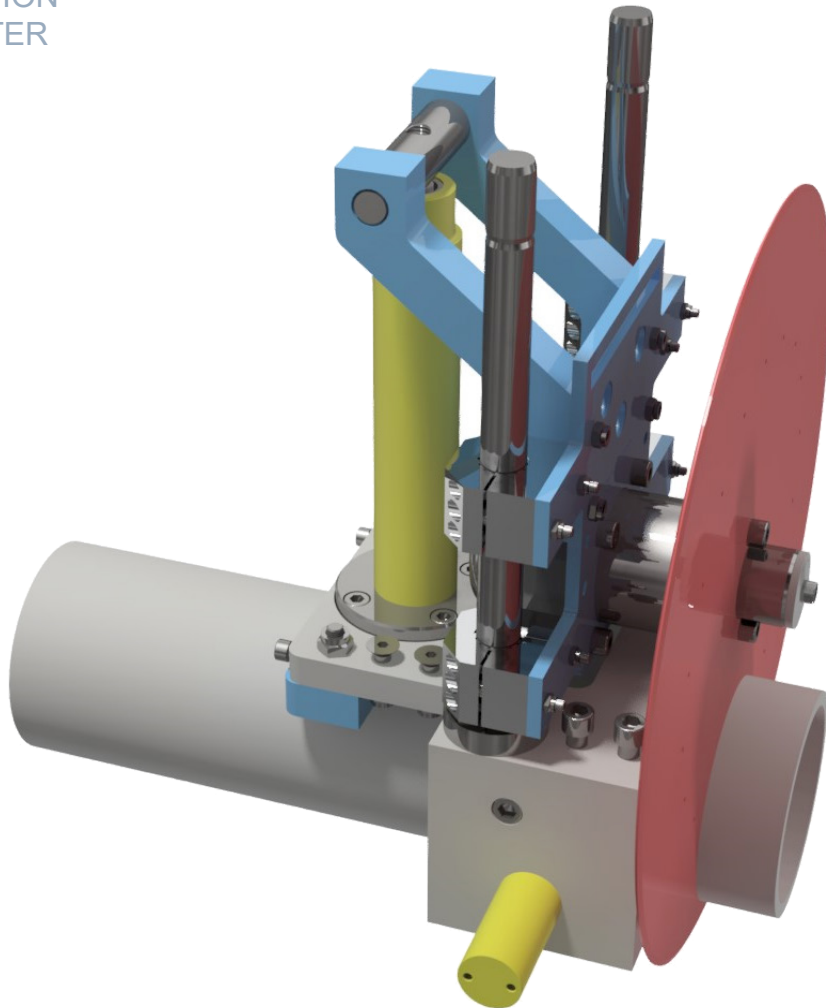


COMPACT CHOP SAW

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 rops, jackets, guide posts, drill strings and tubing/structures.

The Chop Saw comes with clamp-on functions used to keep the tool in ridget 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.

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	103330
Dimensions	mm 430 x 344 x 587
Weight (in air / submerged)	kg ~48 / ~40

Hydraulic

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

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)

General Features

Depth rating	MSW 3000
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