

C1-46

A Giant in Chopsaw Technology

APPLICATIONS

- Pipe – coated or bare
- Jacket structures, box sections
- Casing
- Mooring chain
- Solid bars
- Conductors
- Umbilicals and cable

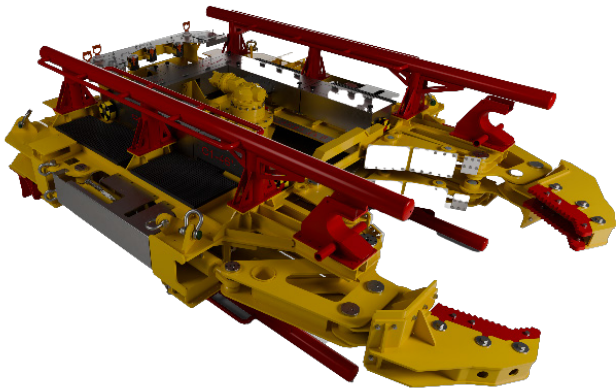


Specification Sheet

The C1-46 Chop Saw was developed in response to client-led needs, setting new standards in subsea cutting technology. Designed to handle large OD pipelines up to 46" in diameter, including those with concrete coating and steel rebar, the C1-46 is a game-changer in its field.

This saw boasts key features such as DNV certification for the highest safety and performance standards, rapid customisation of clamps to adapt to various project requirements, and hot stab integration for seamless and efficient operation. Its safe and robust landing frame ensures stability and security during operations, while blade innovation with segmented tip technology reduces deck handling and enhances cutting efficiency.

Cutting capability	20" – 46" (508mm – 1168mm)
Hydraulic requirements	200 L/min @ 210 bar
Weight in air	14,340kg
Weight in water with integrated buoyancy	12,082kg
Dimensions	6000mm x 4450mm x 2000mm
Blade Diameter	3050mm
Nominal RPM	10-13.5



Product Benefits

- Multiple cuts per blade, up to 100 depending on application, leading to significant cost savings and increased efficiency.
- Can complete an array of cuts whilst subsea or held in wet storage – without returning to the surface.
- Changeable cutting tips extend blade life and reduce operational costs
- The C1-46 Chopsaw can be supplied set up in a number of configurations and settings to suit project requirements and work scope.
- Customisable clamping system allowing the flexibility to clamp around a vast array of shapes and sizes.
- Can cut vertically, horizontally or at an angle.

Features

- 20" to 46" capacity
- Fast and clean cut
- Market leading cut times
- Multiple cuts per blade: up to 100 depending on application utilising changeable tips
- Topside or ROV operated
- Operator-friendly control panel
- Highly adaptable to suit surroundings and structures
- Multiple lifting points located around the tool allowing a highly versatile angle of deployment

