



C1-24

The Fleet's Go-To

APPLICATIONS

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

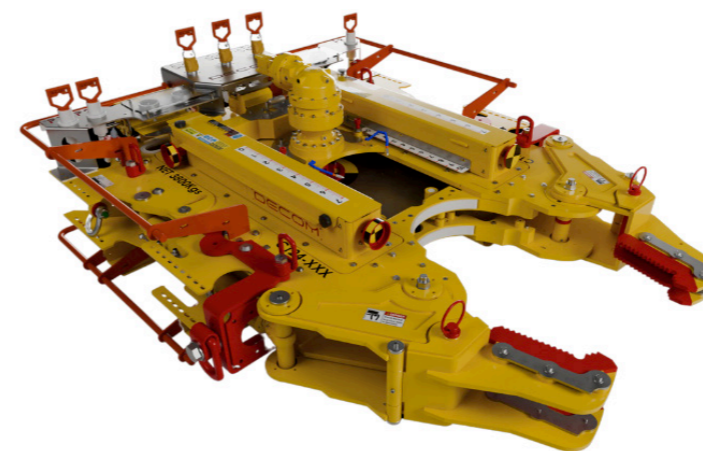
Specification Sheet

The Decom Engineering C1-24 Chopsaw stands at the forefront of subsea cutting technology, designed to handle materials ranging from 2" to 24" in diameter with unparalleled precision and efficiency. Engineered as our flagship model, the C1-24 has earned its reputation for delivering market-leading cut times across a diverse array of materials, including inconels, duplex, and concrete. Its robust construction and innovative features, such as a unique water cooling system and customisable setup options, ensure optimal performance in the most challenging subsea environments.

Deployed globally within our fleet, the C1-24 Chopsaw exemplifies reliability and versatility, meeting the demands of various offshore projects worldwide. Whether operated topside or by ROV, its operator-friendly design and adaptable clamping system facilitate seamless integration into different operational scenarios.

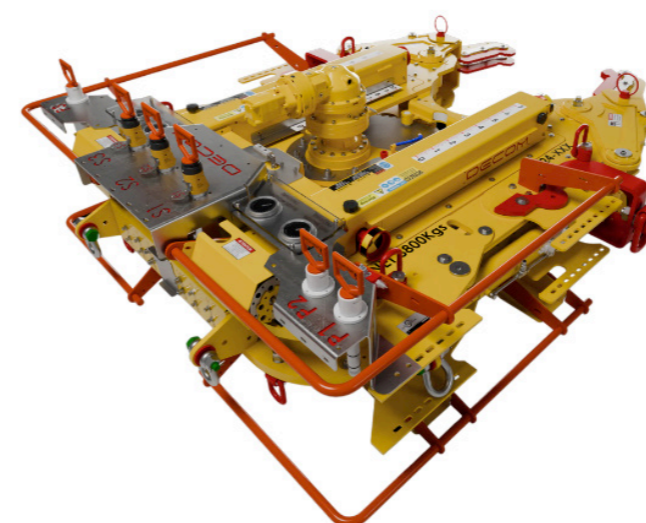
Onshore • Offshore • Subsea

Cutting capability	2" – 24" (50mm – 610mm)
Hydraulic requirements	100 L/min @ 210 bar
Weight in air	3,800kg
Weight in water with integrated buoyancy	100kg
Dimensions	3033mm x 2236mm x 1002mm
Blade Diameter	1520mm
Nominal RPM	27



Features

- 2" to 24" capacity
- Fast and clean cut
- Market leading cut times
- Multiple cuts per blade; up to 100 depending on application
- Topside or ROV operated
- Operator-friendly control panel
- Robust shipping cage with comprehensive spares boxes
- Highly adaptable to suit surroundings and structures
- Multiple lifting points located around the tool allowing a highly versatile angle of deployment



Product Benefits

- Multiple cuts per blade, anywhere from 20 right up to 100 cuts per blade, application dependent – thus resulting in large cost savings and increases in efficiencies.
- Can complete an array of cuts whilst subsea or held in wet storage – without returning to the surface.
- Chopsaw comes with a comprehensive spares package, in a compact yet robust shipping cage.
- Unique water cooling system for surface cutting.
- The C1-24 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.
- Blade change only takes 10 - 15 minutes.
- Can cut vertically or horizontally.

