

WHATS INCLUDED:

10" Rotary Cutter.

Operational Hose Kit.

Certification Pack.

700mm Stainless Steel
TCT Blade.

ADDITIONAL EQUIPMENT:

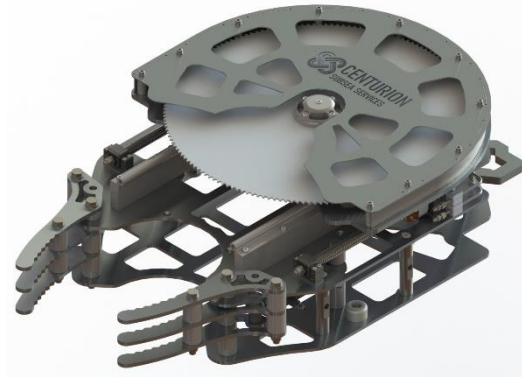
Spares kit.

Buoyancy blocks
(Optional).

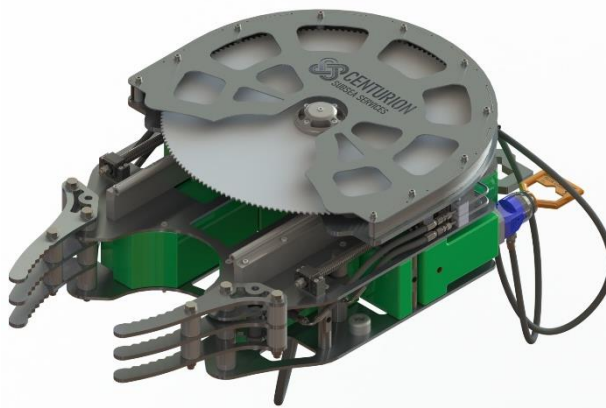
Flight case.

0055-GAS – 10 INCH CUTTER

WITHOUT BUOYANCY



WITH BUOYANCY



The 10" Rotary Cutter uses aluminium jaws to securely clamp on to various structures and cut material from a minimum of 1" and up to a maximum of 11" in diameter.

The jaws are actuated by two hydraulic rams. These ensure that the cutter clamps onto and centralises the material being cut. The main body of the cutter is made from aluminium. The blade is moved forward and backwards on a rail system.

The blade itself is stainless steel with tungsten carbide tips. Allowing it to cut ferrous and non-ferrous metals such as high-tensile steels.

The speed at which the blade moves forward and backwards is controlled with flow control valves. Relief valves are used to relieve pressure when pushing the blade into the cut material.

Overall Specifications

Max Pipe Diameter	11" [279.4mm]
Min Pipe Diameter	1" [25mm]
Blade Diameter	700mm
Max Intermitting Speed	600 RPM

Main Motor

Max Pressure	175 bar [2540 psi]
Max Flow	60 LPM

Jaw Rams

Max Pressure	200 bar
Max Flow	14.7 LPM

Blade Extend

Max Pressure	70 bar
Max Flow	20 LPM

Weights And Dimensions

Weight In Air	84kg [119kg with Buoyancy]
Weight In Water	60kg [39kg with Buoyancy]
Dimensions	775 x 367 x 1304mm

Hydraulic Specifications

Hot Stabs	BA3231 – 2 PORT 1/2" BSPP, PA0370 – 4 PORT 3/8" BSPP
Rams	4 JIC
Pressure/Return Rail Motor	4 JIC
Pressure/Return Main Motor	8 JIC