



10" Rotary Cutter

Clamps to structures between 3" and 10" diameter

The 10" rotary cutter has been designed to clamp on to structures and cut material up to 10 inches in diameter, using the standard high quality tungsten carbide tipped blades to cut ferrous and non-ferrous metals easily including high tensile steels.

The cutter consists of an aluminium assembly, a clamp arrangement which is actuated by two rams to enable secure clamping on to structures more than 3" diameter and up to 10" diameter. The main motor is mounted on a vertical slide to extend and retract the position of the blade. A counter-balance valve is set to stop the weight of the saw motor and blade from dropping when hydraulic pressure is removed.

Applications

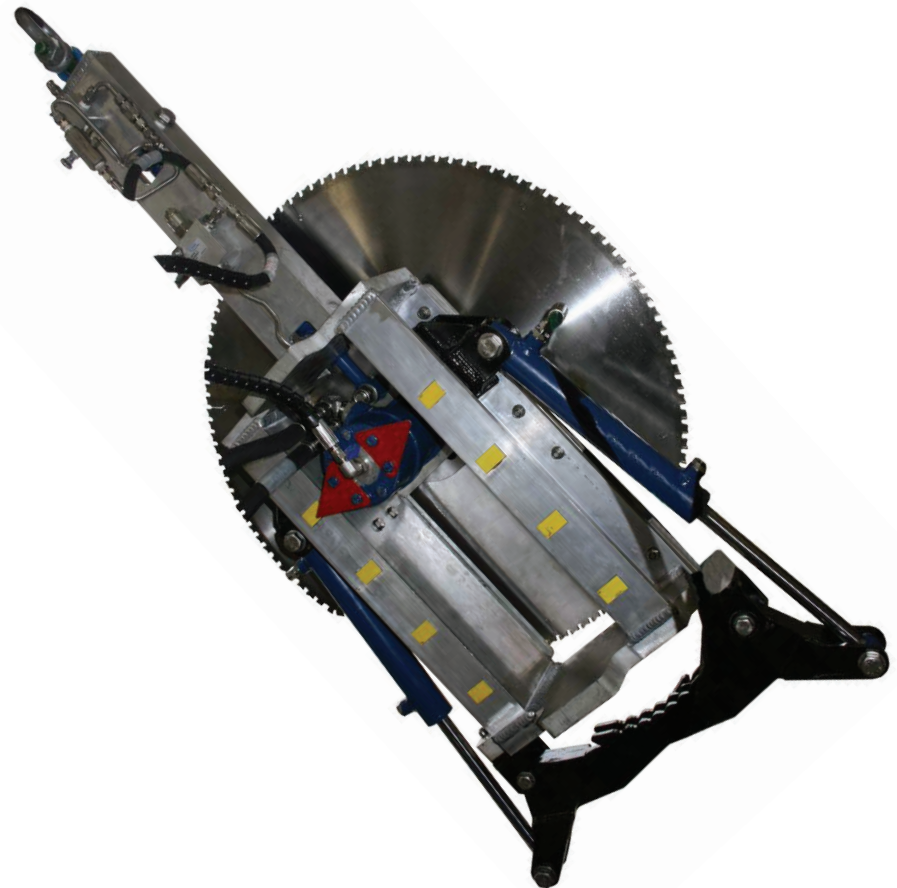
Riser cutting
Guide post cutting
Chain cutting

Features

Performance tungsten carbide blade
Lightweight aluminium construction
Variable cutting speed
Interlocking clamps

In the box

10" rotary cutter
700mm / 27.5in high performance blade
Operational hoses
Operations and maintenance manual



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Specifications

Main motor pressure	140-180bar / 2030-2610psi
Main motor flow	40-60lpm / 10.5-15.8gpm
Clamp pressure	50-100bar / 725-1450psi
Clamp flow	1-5lpm / 0.2-1.3gpm
Extend cylinder pressure	20-100bar / 290-1450psi
Extend cylinder flow	0.1lpm / 0.02gpm

