



Vortex Multi Cutter

Will cut almost anything

Vortex multi cutter is a flexible hydraulic cutter. This cutter stands out from many others in the market as it comes with multiple blade options, making it suitable for cutting a wide range of materials from steel pipe (up to 150mm), steel wire rope (up to 75mm), fibre rope (up to 160mm), casing, dyneema and aluminium to mooring lines (up to 160mm), dredge hose (up to 150mm diameter) and hydraulic hose etc.

Can be used as a full grab cutter or a basic half blade cutter, with or without grab handles, and can also be operated in air. It is powered by the proven Vortex dredge motor / mechanical sealing system for continued, oil tight reliability.

Applications

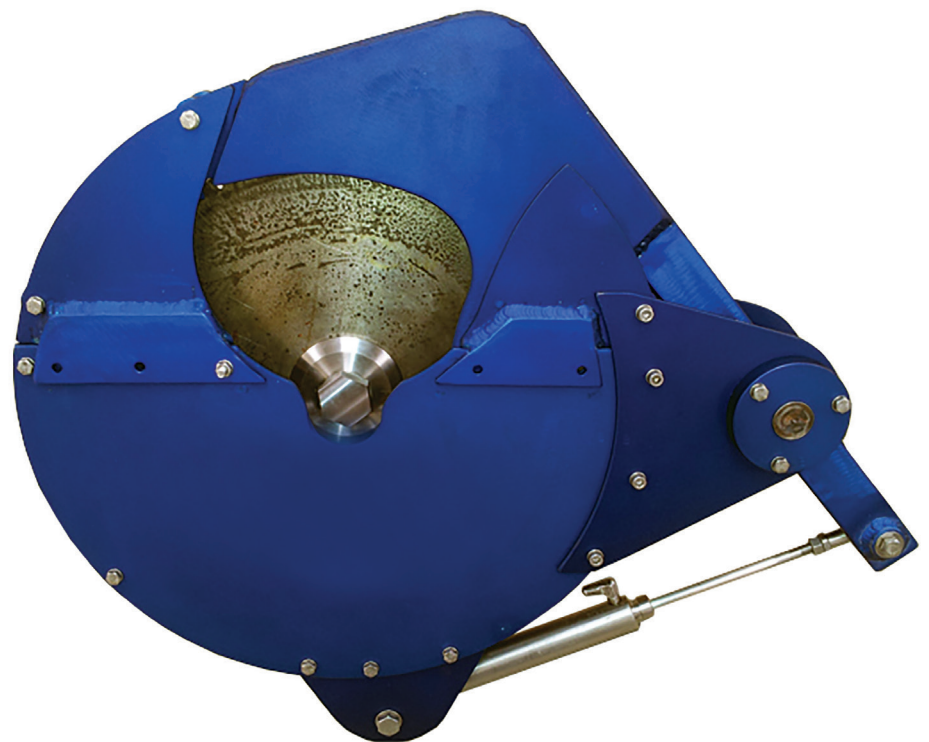
- Dyneema rope cutting
- Hydraulic hose cutting
- Cable cutting
- Steel pipe cutting
- Anchor chain cutting

Features

- Can be used in air
- Full grab or half blade cutter
- Unrestricted operating depth
- No coupling compensator required
- Multiple blade options

In the box

- Vortex multi cutter
- Spare blades
- Operational hoses
- Operations and maintenance manual



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Specifications



Cutter hydraulic flow	20lpm / 5gpm minimum 50lpm / 13gpm maximum
Cutter hydraulic pressure	103bar / 1500psi minimum 241bar / 3500psi maximum
Grab Arm hydraulic pressure	14bar / 200psi minimum 69bar / 1000psi maximum
Valves	Overrun valve, direction valve as standard
Coupling compensator	No
Operating depth	Unrestricted
Depth of cut with 400mm / 16in blade	130mm / 5in
Operation options	Full grab cutter or basic half blade cutter
Full grab tool weight in air	30kg / 66lbs
Half blade tool weight in air	24kg / 53lbs

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