

18" Super Grinder



Description

The Super Grinder is a high-performance hydraulic cutting tool designed for subsea steel cutting operations.

Fitted with an 18" tungsten carbide tipped (TCT) blade and powered by a 25cc bent-axis hydraulic motor, the tool provides fast, controlled cutting of steel structures, subsea assets, and marine infrastructure.

The integrated blade guard, motor protection assembly, and pressure compensated bearing housing ensure reliability and safe operation in demanding offshore environments

Main features

- 18" (450 mm) TCT steel cutting blade
- Hydraulic drive with 25cc bent-axis piston motor
- Pressure compensated bearing housing for subsea use
- Integrated blade guard for operator protection
- Motor protection assembly for controlled blade spin-down
- D-type ROV handle as standard
- Compact and lightweight construction

Specifications

Product	18" Super Grinder
Country of origin	J1W UK

Technical specifications

Dimensions	600 x 550 x 400mm
Weight	27kg (in air / 19kg (in water)
Operating Pressure (max)	3000psi / 207bar
Flow Rate (max)	52 lpm
Flow Rate (Recommended for 18" blade)	32 lpm
Hydraulic Hoses	Pressure and Return - 1/2" R2T c/w 8 Jic F Swivel Ends 6mtr Case Drain - 3/8" R2T c/w 6 Jic F Swivel Ends 6mtr

