



- EQUIPMENT DATASHEET -

SUPER GRINDER

Overview:

The Tool Tec 18in Super Grinder is primarily suited to subsea steel cutting operations, however, can also be configured for use as a rotating cleaning tool. The tools drive hub has been designed such that it can interface with a range of cutting discs (e.g. 9in grinding/cutting discs) or cleaning heads such as a nylon brush or flail (shown below). Fitted as standard with an ROV D-type handle suitable for both parallel and interlocking manipulator jaws.



Key Points:

- Capable of accommodating discs up to 18" diameter
- Hydraulic requirements...
 - Nominal input flow: 50lpm
 - Nominal input pressure: 207bar
 - Hydraulic oil: ISO 22 or 32 grade
- Choice of ROV handles available (D-handle, fishtail or T-bar)
- Size: 600mm x 550mm x 400mm
- Weight in Air: 55kg
- Weight in Water: 45kg
- Supplied in secure transit case

What's in the box:

- Super Grinder with ROV handle
- Hoses: P&T - 2 x 1/2" R2T c/w 8 JIC swivel ends, 5m LG, Case Drain - 3/8" R2T c/w 6JIC Female Swivel Ends, 5m LG.
- User manual

Available Options:

- Operational spares box
- Variety of cutting and grinding discs
- Brush cleaning heads
- Tooling control manifold, for controlling pressure and flow to the grinder (if required)

Contact us for more information, cost and delivery time.