



SUPER GRINDER

The Seanic Super Grinder is a powerful tool for cutting materials up to six inches in thickness. Aside from the standard fiber abrasive blade, the super grinder can operate with blade options including carbide tooth, carbide brazed, and re-rescue-grade blades to suit the most demanding of subsea cutting needs.

WHAT'S IN THE BOX

- #8 JIC HOSE (3)
- SPARE ABRASIVE BLADES (15)
- DIAMOND BLADES (UPON REQUEST)
- OPERATING & MAINTENANCE MANUAL

Powered by a commonly used and industry-accepted thruster motor, our Super Grinder features removable and replaceable blades to best suit the task at hand. The standard 20-inch blade is in stock, and can be manufactured in sizes ranging from 6-30 inches, in addition to custom diameters according to project specifications. This rugged and rigorously tested tool is used for decommissioning, storm repair and recovery and for cutting and removal of jumpers and umbilicals to the surface.

TECHNICAL SPECIFICATIONS

Materials	316 SS frame, shroud and hardware
	Painted aluminum housing
Weight	17-4 drive shaft
	Fiber abrasive grinding wheel
Operating Pressures	Stainless steel
	Nickel-Aluminum-Bronze
Operating Pressures	Oil of opportunity
	Motor requires A & B connection with #8 JIC
Operating Pressures	Case drain requires C connection with #10 JIC
	Requires open center directional flow valve (1)
Weight	120 lbs/54 kg (air)
	100 lbs/45 kg (water)
Operating Pressures	Max operation pressure: 3,000 psi
	Max flow rate: 20 gpm

SOS-TDS-025 REV A-11132017