

MEGA-T350S Abrasive Cutter



MEGA-T350S
 Variable Speed
 350 mm (~14-inch)
 Abrasive Saw

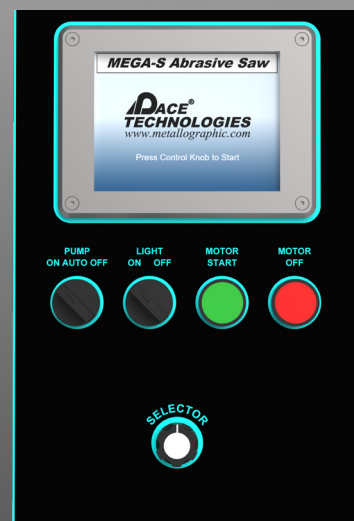
Applications:
 -Ferrous metals
 -Non-ferrous metals

-Foundry castings
 -Power metallurgy
 -Heat treated parts
 -Specialty alloys
 -Wrought metals

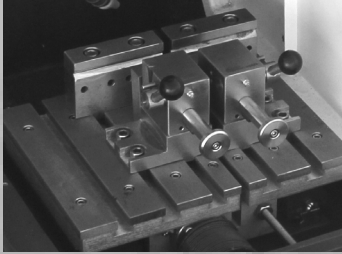
MEGA-T350S

Manual Abrasive Cutter

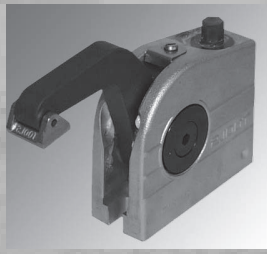
- 14-inch wheel saw
- 1500-3500 rpm Variable speed cutting
- 2-15 amp adjustable current draw for fine cutting control
- Manual cutting
- High torque servo motor
- Overload flashing red light in chamber to warn of motor overload
- Wheel and table feed cutting
- 5.6-inch no touch high resolution display
- Electronic braking for safety
- Removable side panels for pass through longer samples
- Highly reproducible
- External rinse nozzle for easy cleaning
- Cutting capacity up to 5-inch (125 mm solid stock or 3 x 10-inch (75 x 250 mm) samples using 350 mm (~14-inch) blade
- Powerfull 5.5 (4 KW/13Nm) constant torque servo motor
- Twin t-slotted stainless steel tables
- Easy to use



Clamping Systems for MEGA-T350S Cut-off Machines



Fast Cam Locking Vise



Vertical Clamping Vise

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Clamping Devices

Proper clamping or fixturing is required to prevent blade breakage and to optimize the cut. Vises range from a vertical clamping vise to fast cam locking devices.

Fast cam locking vise, right	Fast cam locking vise, left	Vertical clamping vise	65 mm (2.6-in) height adapter for Vertical vise	Adjustable mechanical stop
QCR-1100	QCL-1100	MG- 01	MG-H	MG-0150

Abrasive Cutting Fluids

Pace Product Name	Catalog Number	Packaging
MAXCUT Abrasive Cutting Fluid	MAXCUT-1000-128	1 gallon
MAXCUT Abrasive Cutting Fluid	MAXCUT-1000-5G	5 gallons
MAXCUT 2 Cutting Fluid with Anti-corrosion Additive	MAXCUT2-1000-128	1 gallon
MAXCUT 2 Cutting Fluid with Anti-corrosion Additive	MAXCUT2-1000-15G	5 gallons
MAXCUT OL1000 Water Soluble Emulsion Abrasive Cutting Fluid	MAXCUT-OL1000-128	1 gallon
MAXCUT OL1000 Water Soluble Emulsion Abrasive Cutting Fluid	MAXCUT-OL1000-5G	5 gallons

14-inch (350mm) MAXCUT Abrasive Blades (32mmAr-

Pace Product Name	Catalog Number	Packaging
Soft non-ferrous metals (aluminum, tin, copper, zinc, etc.)	MAX-E350	10
Hard non-ferrous metals (titanium)	MAX-C350	10
Soft steels	MAX-E350	10
Case hardened steels	MAX-VHS350	10
Hard Steels	MAX-VHS350	10
Universal Thin Blade	MAX-A350	10
General Purpose Blade	MAX-I350	10

Technical Data

Specification	MEGA-T350S
Cut-off size (Blade diameter)	350 mm (14-inch)
Arbor size	32 mm (~1.25-inch)
Cutting Capacity	Max diameter 5-inch (125 mm)
Cutting Capacity (HxD)	Maximum 3 x 10-inch (75 x 250 mm)
Wheel Feed & Table Feed	Manual
Vertical movement (z-axis)	6.5-inch (165 mm)
Table feed movement (y-axis)	8-inch (200 mm)
Screen display	5.6-inch non-touch
Dimensions (WxDxH)	33.5 x 37.5 x 60-inch (hood closed) 33.5 x 37.5 x 65.5-inch (hood open)
Table Dimensions	11 x 18.25-inch t-slot (280 x 470 mm)
Cooling Unit	14 gallons (53l)
Motor Power	5.5 hp (4 KW) (3-phase servo motor)
Speed (rpm)	Variable: 1500-3500 rpm
Electrical Specifications	208Y, 380V 50/60 Hz (3-phase)
Model Type	Floor
Weight	650 lbs (300 kg)

