




DURO

 **YOKOTA**

DRILL IT

MAGNETIC DRILL PRESSES

**LOW PROFILE
SINGLE / TWIN / FOUR SPEED**



ANNULAR CUTTERS

M2 HSS Annular Cutters
In 25mm & 50mm Cutting Depths
On Page 101



AGP

NEW

Adjustable
Handle

Ergonomic
Handle

LED Work
Light



AGP

NEW

High Torque
Gearbox

Quick
Release
Arbor

Variable
Slide Height

PMD3530 Max 35x35 mm Cutter

- Low-profile single speed 1100 W
- Max Annular Cutter Capacity - 35mm Dia x 35 mm Depth
- Power - 1100 W
- Voltage - 110-120V - 50-60 Hz
- No Load (Rated) Speed 650 (390) RPM
- Magnet Strength - 15,000N
- Weight 10.5 kg
- Compact size fits into 198 mm vertical spaces
- LED light for dark work areas
- 1-speed gear box for optimized torque and cutting speed
- Quick release arbor enables quick / tool free changes of cutters & accessories
- Adjustable tool-free lever can mount on either side
- Overload Protection
- Ergonomic handle for convenient carrying
- Supplied in hard plastic carry case

SMD351L Max 42x50 mm Cutter

- Single speed with quick release arbor and variable slide height, capable of twist drilling with additional chuck
- Max Annular Cutter Capacity - 42 mm Dia x 50 mm Depth
- Max Drill Chuck Capacity - 1/2" shank
- Power - 1100 W
- Voltage - 110-120V - 50-60 Hz
- No Load (Rated) Speeds 450 (270) RPM
- Magnet Strength - 17,000N
- Overload Protection
- Weight 14.3 kg
- High torque gearbox
- Variable slide height allows quick conversion between cutters and twist drills - low for cutters, high for drills
- Quick release arbor enables quick / tool free changes of cutters & accessories
- Supplied in hard plastic carry case

AGP

NEW



High Torque Gearbox

Quick Release Arbor

Variable Slide Height

AGP

NEW



High Torque Gearbox

4 Speed Gearbox

Reverse Switch For Tapping

Arbor Support

SMD502 Max 50x50 mm Cutter

- 2 Speed with quick release arbor and variable slide height, capable of twist drilling with additional chuck
- Max Annular Cutter Capacity - 50 mm Dia x 50 mm Depth
- Max Drill Chuck Capacity - 1/2" (13mm)
- Power - 1100 W
- Voltage - 110-120V - 50-60 Hz
- No Load (Rated) Speeds
 - Gear 1 - 300 (180) RPM
 - Gear 2 - 450 (270) RPM
- Magnet Strength - 17,000N
- Overload Protection
- Weight 14.8 kg
- High torque gearbox
- Variable slide height allows quick conversion between cutters and twist drills - low for cutters, high for drills
- Quick release arbor enables quick / tool free changes of cutters & accessories
- Supplied in hard plastic carry case

MD750/4 Max 75x50 mm Cutter

- Heavy duty 4 Speed for annular cutters, twist drills and taps. Fitted with MT3 arbor that can also accommodate other cutting tools.
- Max Annular Cutter Capacity - 75 mm Dia x 50 mm Depth
- Max Drill Chuck Capacity - 5/8" (16mm)
- Max Tap Capacity - 25.4mm
- Max MT3 Capacity - 32mm
- Max MT3 Stroke - 145mm
- Power - 2000 W
- Voltage - 110-120V - 50-60 Hz
- No Load (Rated) Speeds
 - Gear 1 - 150 (90) RPM
 - Gear 2 - 200 (120) RPM
 - Gear 3 - 300 (180) RPM
 - Gear 4 - 380 (230) RPM
- Magnet Strength - 32,000N
- Overload Protection
- Weight 24.4 kg
- High torque gearbox
- Reverse switch for tapping



13mm
Drill Chuck



16mm
Drill Chuck

Weldon
Arbor



MT3
Arbor



Drill Chucks

- High quality 3 jaw chucks that enable AGP magnetic drills to utilise drill bits such as DURO's HSS range
- Must be used with the relevant drill chuck arbor
- SMD351L & SMD502 Drill Presses
1/2" / 13 mm Drill Chuck
- MD750/4 Drill Press
5/8" / 16 mm Drill Chuck

13mm Drill Chuck	305-00014-000-001
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16mm Drill Chuck	305-00014-000-002
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Drill Chuck Arbors

- Weldon Shank and MT3 arbors that allow drill chucks to be connected to the relevant magnetic drill press
- For SMD351L & SMD502 Drill Weldon Arbor For 1/2"/13 mm Drill Chuck
- For MD750/4 Drill Press MT3 Arbor For 5/8"/16 mm Drill Chuck

Weldon Arbor	302-04240-901-001
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MT3 Arbor	0202-0016-00000-001
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Cutting Lubricant

- Designed to be applied directly to the cutting zone - to reduce friction, improve surface finish and maximise tool life.
- Supercut Extreme - 350ml
For tapping, drilling and reaming of ferrous and non-ferrous metals. Ideal for titanium, nimonics, stainless steel and other hardened steels. For extreme performance
- Supercut Pro - 350ml
For tapping, drilling and reaming of ferrous and non-ferrous metals. Designed to be non-staining on most types of aluminium and copper alloys. can also be used on arduous materials including titanium, nimonics, stainless steel and other hardened steels

Part No:	MicroTap Supercut EXTREME
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Part No:	MicroTap Supercut PRO
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