

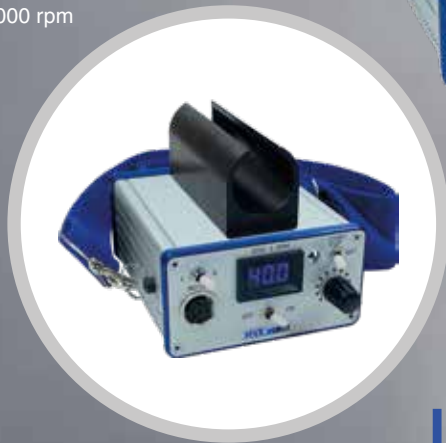
Flexibility!

PA-2

Nr. 51100PA2

The new addition to our Micromotor family convinces with a versatile applicability.

- Digital speed display
- 1 motor connection compatible with all Silver Edition handpieces
- Magnetically fixed handpiece holder
- max. speed: 40.000 rpm
- max. counterclockwise speed: 40.000 rpm



Scope of delivery: Laboratory turbine + turbine handpiece + handpiece holders. Accessories available separately

LT-6

Nr. 51000LT6

Nr. 83000LH3

To complement our powerful micromotors, we offer the **LT-6 high-speed grinding turbine.**

- Selection lever for quick change between hand and foot operation
- Ultra lightweight turbine handpiece
- Plug-in cell phone holder
- 2 USB ports for operating an LED light or charging battery devices e.g. smartphone
- Precise analog manometer
- max. speed: 320,000 rpm

Optional:

- LED-Light
- Cell phone holder
- Foot pedal



UK Representative:

MVK

line industry

MASTER ABRASIVES

01327 703813

sales@master-abrasives.co.uk

www.master-abrasives.co.uk

Silver Edition

QUALITY
MADE IN
GERMANY

Silver Edition

The new Silver Edition is fully compatible with each other. The resulting flexibility sets new standards in the use of micromotors. There is a suitable handpiece for every requirement and material composition. The powerful MVT-6 control unit impresses with its user-friendly system interface and clever design. The PA-2 battery control unit optimally complements the series with high battery life and equally high performance. The finest jobs are completed effortlessly with the LT-6 high-speed grinding turbine.

M4 Speedy No. 23000M4-SWFA

NEW

The new addition to our micromotor family convinces with its versatility. The M4 is optimised for fine detailed work. Such as grinding, polishing or engraving. Until now, the options for compact handpieces were very limited and came with compromises. Laboratory turbines and air grinders run on expensive compressed air and have performance issues, plus the speed can only be controlled to a limited extent. With the compact brushless motor directly in the handpiece, these problems do not occur with the M4. The unique cooling system makes our M4 handpiece suitable for continuous use. With a weight of only 95 g, our M4 defeats all competitor products. The complete speed range can be precisely adjusted and the corresponding torque shows its performance.

Speed range
precisely adjustable

weighs
only 95 g



Scope of delivery: control unit +
handpiece holders.
Accessories available separately

MVT-6 Nr. 51110MVT6

The new addition to our Micromotor family convinces with its versatility.

- 4.3" TFT color display
- 2 motor connections for quick change between handpieces
- Plug-in cell phone holder
- 2 USB ports for operating an LED light or charging battery devices e.g. smartphone
- Everything at a glance thanks to user-friendly system interface
- max. speed: 80,000 rpm
- max. counterclockwise speed: 30,000 rpm

Optional:

- LED-Light
- Cell phone holder
- Foot Pedal



Great variety -

M1 - The Allrounder

Nr. 23000M1-SWFA

- max. speed: 60,000 rpm
- Torque: 7.8 Ncm
- Collet chuck: 3 mm; Type SP
- Integrated motor cooling
- Ergonomic aluminum housing
- Quick clamping system

M5 - The Special One

Nr. 20200M5-SWFA (EVO)

Nr. 20300M5-SWFA (ESP)

- max. speed: 50,000 rpm
- Torque: 8.9 Ncm
- Adapter: EVO/ENESKA 4-1 or ESP/ENESKA 3-2
- Integrated motor cooling
- Ergonomic aluminum housing
- Easy head change by screw adapter



M7 - The Strong One

Nr. 23100M7-SWFA

- max. speed: 60,000 rpm
- Torque: 8.9 Ncm
- Collet chuck: 3 mm; Type SP
- Integrated motor cooling
- Front fan for optimal visibility without chips
- Ergonomic aluminum housing
- Quick clamping system

M7L - The Long Professional

Nr. 23100M7L-SWFA

- max. speed: 50,000 rpm
- Torque: 8.9 Ncm
- Collet: 3 mm; Type SP
- Extra long shaft for the more difficult tasks
- Integrated motor cooling
- Front fan for optimal visibility without chips
- Ergonomic aluminum housing
- Quick clamping system

M16 - The Fast One

Nr. 23100M16-SWFA

- max. speed: 80,000 rpm
- Torque: 8.9 Ncm
- Collet chuck: 3 mm; Type SP
- Integrated motor cooling
- Front fan for optimal visibility without chips
- Ergonomic aluminum housing
- Quick clamping system



strong performance

M4 Speedy

No. 23000M4-SWFA

- max. speed: 70,000 min-1
- Torque: 3 Ncm
- Chuck: 3 mm; standard type: SP Optional: 2.35 mm and 1.6 mm
- Integrated motor cooling
- Ergonomic aluminium housing
- On/Off switch
- Weight: 95 g
- Length: 126 mm
- Diameter: max. 19 mm

NEW!

M11 - The Beefy

Nr. 25000M11-SWFA

- max. speed: 30,000 rpm
- Torque: 11.6 Ncm
- Collet chuck: 6 mm; Typ SPH
- Integrated motor cooling
- Ergonomic aluminum housing

M12 - The Collet Pro

Nr. 25000M12-SWFA

- max. speed: 60,000 rpm
- Torque: 8.9 Ncm
- Collet chuck: 6 mm; Typ SPH
- Integrated motor cooling
- Ergonomic aluminum housing

WH1 - The Angle Pro 45°/ 90°

Nr. 23045WH1-SWFA

Nr. 23090WH1-SWFA

- max. speed: 30,000 rpm
- Torque: 8.9 Ncm
- Collet chuck: 3 mm; Type SPA
- Integrated motor cooling
- Ergonomic aluminum housing

WH1L - The long Angle Pro 90°

Nr. 22090WH1L-SWFA

- max. speed: 30,000 rpm
- Torque: 8.9 Ncm
- Collet chuck: only 2.35 mm
- Integrated motor cooling
- Ergonomic aluminum housing
- Quick clamping system

Handpieces
with different
collets
available

MVK
line industry

