

# MT5000 MICRO TORQUE SURGICAL DRILL SYSTEM

The MT5000 Micro Torque Surgical Drill System is equipped with the most up to date and powerful micro motor which delivers high levels of reliability.

The range of Handpieces available allows a wide range of surgery in Maxillo-Facial, E.N.T. and Craniofacial Surgery with both Bur and Micro Saw Handpieces available.

The precisely controlled Irrigation System results in the cutting tool continually irrigated to the Surgeons requirements.

- Autoclavable micro motor
- Irrigation system
- Digital display
- Programmable settings
- Full handpiece range



Mobile stand  
MT5017-00

Controlled Irrigation with lower setting for ENT Surgery



Forward & Reverse

Programmable Micro Motor speed up to 40,000 RPM

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# SURGICAL HANDPIECES



## Straight Oral Surgery Handpiece PMRM1124

- 1:1 Transmission
- For 44mm & 50mm Burs
- Max speed 40,000RPM

1600052-001



## Straight Handpiece PMRM1122

- 1:1 Transmission
- For 70mm Burs
- Max speed 40,000RPM

1600206-001



## Straight Extra Long Handpiece PMRM1124

- 1:1 Transmission
- For 95mm Burs
- Max speed 40,000RPM

1600340-001



## Angled Handpiece PMRM1124

- 1:1 Transmission
- For 70mm Burs
- Max speed 40,000RPM

1600207-001



## Angled Extra Long Handpiece PMRM1122

- 1:1 Transmission
- For 95mm Burs
- Max speed 40,000RPM

1600336-001

# COMPONENTS



## MICRO TORQUE MT5000 ELECTRONIC CONSOLE

The electronic console allows the user to select the maximum speed required also the irrigation flow. There is also the possibility of selecting forward & reverse.

MT5010-00



## FOOTSWITCH CONTROL

A foot pedal allows the constant control over the speed range of the micro motor. From the foot pedal you can also switch the irrigation on/off and switch the micro motor into forward or reverse.

MT5011-00



## IRRIGATION PUMP

The irrigation system is easy to set up and precisely controllable. The rotary pump runs in sync with the micro motor.

Lower settings for E.N.T. Surgery allows a fine flow of irrigation onto the Bur.

MT5018-00



## MICRO MOTOR CABLE

The sterilizable micro motor is a high performance self cooling micro motor. Brushless with a variable speed range from 500 to 40,000RPM.

MT5012-00



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established over  
**40 years**

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