

## ENDO-MATE AT Complete Sets



### ENDO-MATE AT with 16:1 Head

MODEL ENDO-MATE AT (230V)

ORDER CODE Y1002190

Contents

- Control unit • Motor and cord
- iFX75 head (16:1) • Handpiece stand
- AC adaptor

Specifications

- Power Supply : AC 230 V 50/60 Hz • Number of Programs : 9
- Max. Torque : 7 Ncm (when using 20:1 head) • Speed range : 100~13,000 min<sup>-1</sup>
- Dimensions : W268 x D230 x H103 (mm) • Weight : 342g (including Motor handpiece & cord)

### ENDO-MATE AT without Head

MODEL ENDO-MATE AT W/O (230V)

ORDER CODE Y1002784

Contents

- Control unit • Motor and cord
- Handpiece stand • AC adaptor

## ENDO-MATE AT Head



**16:1** MODEL iFX75 ORDER CODE C1098

- Miniature Head • Stainless Steel Body
- 360° Rotation • For Ni-Ti files (ø2.35)
- Push Button Chuck

■ Optional Heads • 360° Rotation • For Ni-Ti files (ø2.35) • Push Button Chuck



**20:1** MODEL MP-F20R ORDER CODE Y110044

**4:1** MODEL MP-F4R ORDER CODE Y110047



**20:1** MODEL MPA-F20R ORDER CODE Y110045

**16:1** MODEL MPA-F16R ORDER CODE Y110097

**4:1** MODEL MPA-F4R ORDER CODE Y110051

- Connection for Apex locator (for long shank)



**20:1** MODEL MPAS-F20R ORDER CODE Y110046

**16:1** MODEL MPAS-F16R ORDER CODE Y110098

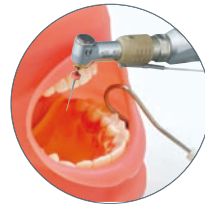
**4:1** MODEL MPAS-F4R ORDER CODE Y110052

- Connection for Apex locator (for short shank)

## Related NSK Endodontics products

### Monitoring the Canal Depth

The NSK ENDO-MATE products and iPexI ensure safe, precise and efficient root canal procedures.



The heads can be washed in the thermosinfector



The heads are autoclavable up to 135°C

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Specifications are subject to change without notice.

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# NSK

## ENDO-MATE AT

Stylish and compact endo micromotor



# ENDO-MATE AT

For use with all brands of Ni-Ti files

The endodontic motor has a wide range of torque and speed settings, allowing it to be used with Ni-Ti Files from virtually all major manufacturers.

## Features

- Fits all major brands of Files
- Torque control, with integrated auto-reverse function
- Compact stylish control / monitor pad
- Large screen size for immediate visibility
- Flat control panel for simple and user friendly operation
- Lightweight, smart handpiece offering excellent visibility
- Convenient On/Off switch



### Auto reverse function

The auto reverse function activates when the preset torque level has been exceeded and can be set to operate in the following.

### Compact Stylish Control Pad

Endodontic procedures are expedited and accuracy is assured due to features such as the non reflective LCD screen — designed for full visibility and delivering immediate confirmation of control settings. The clear icon system is designed to confirm operator confidence when changing settings prior to a procedure.



### Improved visibility

The extra slim head and body design greatly improves direct and indirect visibility to the operational field, even when applied to difficult access areas.



### Stress free for more comfort

The slim and light weight handpiece has been created for ergonomic hand comfort during extended operational use when very fine movement is particularly necessary. The two way On/Off switch is immediately responsive and always accessible.

### Fits all major brands of Ni-Ti files

9 preset settings (speed and torque etc) are available and can be programmed simply by pushing the memory function button. Moving between each preset program is easy and allows application of the handpiece with all major Ni-Ti File manufacturer's required settings.

Gear	Head Speed(min <sup>-1</sup> )
20:1	100-650
16:1	125-800
10:1	200-1,300
4:1	500-3,200
1:1	2,000-13,000