

NM 3000, for your dental lab



The NM 3000 has been used for some time in dental laboratories. This very compact and easy-to-handle device impresses with its versatility and long service life.

It is mainly used for grinding, polishing, milling and drilling. Drilling can be done with the contra angle suitable for your needs. These are available as 1:1 and 2:1 reduction ratios.

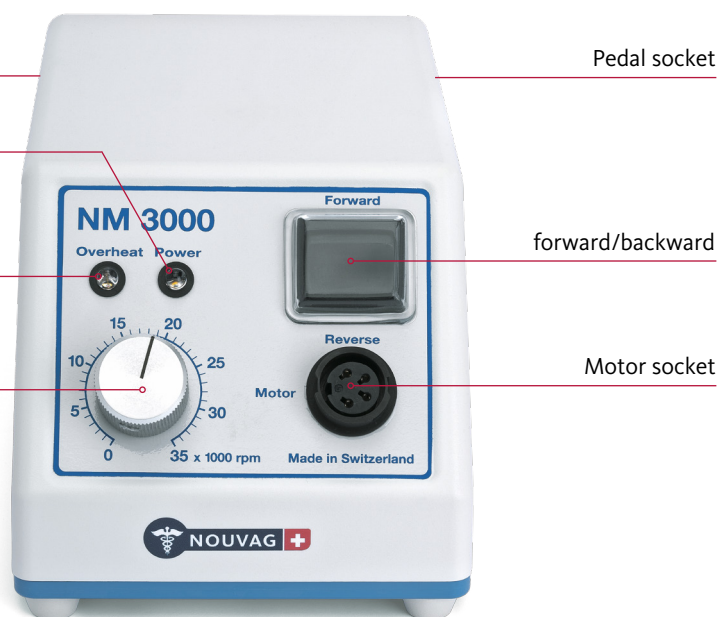
Grinding, polishing, milling and drilling with the NM 3000



Clamping the instrument head is done without tools by rotating the knurled sleeve on the handpiece. To close the collet, this sleeve is again rotated to the closed position.



The micro motor impresses with a powerful running up to the speed of 35,000 rpm with a pleasant working noise level. The cable length measures 2 meter.



Technical data, micro motor system NM 3000

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|-----------------------|-----------------------------------|
| Type: | NM 3000 |
| Voltage: | 230 V at 50 Hz; 115 V at 60 Hz |
| Power consumption: | 130 VA |
| Speed range: | 0 – 35,000 rpm |
| Motor: | Micro motor with carbon brushes |
| Motor coupling: | after INTRA, ISO3964 |
| Dimensions (W/D/H): | 100/165/95 mm |
| Weight, control unit: | 1.75 kg |
| IP-code (pedal): | IPX8 |
| Plug selection: | CH, D, GB, USA (Country specific) |



For ergonomic working our contra angles prove to be very helpful. These are in the ratios 1:1 and 2:1 available and are mainly used for drilling.

Features, NM 3000:

- Speed max. 35,000 rpm.
- Coupling according to ISO 3964
- High torque motor
- Cost effective in maintenance and service
- Easiest operation
- Very durable
- Easy to clean
- Worldwide service partners

Basic components of the set (Ref. 1001):

- Control unit NM 3000 (Ref. 1037)
- Micro motor 31 (Ref. 1050)
- ON/OFF pedal (Ref. 1488)
- Handpiece cradle (Ref. 1170)

Extensions:

- Handpiece 34 (Ref. 1055)
- VARIO pedal (Ref. 1487)
- Dental contra angles 1:1 (Ref. 5050), 2:1 (Ref. 5109)