



**MX brushless micromotor, sterilisable, with light.**

**Speed range: 100 - 40'000 rpm**

**Unique quick-connect rotary coupling on 4VX hose.**



**Brushless, sterilisable micromotor with unique quick-connect coupling**

The MX motor - 100% Swiss Made - is the micromotor of superlatives. It is so reliable that Bien-Air can provide it with an unconditional 24-month guarantee! Powerful at all speeds, efficient from 100 to 40'000 rpm, extremely quiet, operating vibration-free and insensitive to fluids, it needs practically no maintenance, meaning longer life.

**The new generation of micromotors offers unique advantages:**

- ✓ **Powerful at all speeds!**
- ✓ **Brushless construction without rotary encoder which make the MX non-sensitive against fluids and thus autoclavable conforming to the standard ISO 7785!**
- ✓ **Micromotor with a very high efficiency which even at constant load ensures a comfortable temperature level!**
- ✓ **Broad speed range of the MX micromotor: from 100 to 40'000 rpm!**
- ✓ **Long-lasting, robust, operating vibration free!**
- ✓ **Instant interchangeability thanks to the 360° rotary coupling integrated on the MX hose. Its clever construction has enabled a reduction in the total micromotor and coupling length, offering improved handling!**
- ✓ **Extremely quiet at low and high speeds!**
- ✓ **Reduced and easier maintenance due to the use of the same lubricant as for the hand pieces!**
- ✓ **For hand pieces/counter angles with or without light!**

**Order number equipment for Orthora 200**

320.6686.02	Micromotor MX LUX Bien-Air, mounted on comfort rack
320.6687.02	Micromotor MX LUX Bien-Air, mounted on instrument rack
320.6689.02	Micromotor MX LUX Bien-Air, mounted on Orthodesk

**Order number**

320.7175.01	Micromotor MX LUX Bien-Air (motor only)
320.3093.01	Instrument tube MX to Orthora 200, length 1400mm
320.3093.02	Instrument tube MX to Orthora 200, length 1250mm

**MIKRONA TECHNOLOGIE AG**

**Wigartestrasse 8, CH-8957 Spreitenbach, Tel. +41 56 418 45 45, Fax +41 56 418 45 00, swiss@mikrona.com**

**www.mikrona.com**



**Micromotor MX**  
the most powerful brushless micromotor in the world

**Quick-connect coupling**



Another advantage: its quick-connect 360° rotary coupling offers fast interchangeability. Its clever construction has enabled a reduction in the total micromotor + coupling length, offering improved manoeuvrability.

**Warranty**

Thanks to the quality of the materials as well as the simplicity of this new brushless micromotor generation Bien-Air is capable to provide a 24 months warranty.

**Technical Data**

Speed .....	max. 40'000 rpm
Sterilisation .....	Steam-autoclave temperature until 134°C
Care .....	see instruction manual of Bien-Air
Maintenance .....	www.bienair.com