

Maxso®

Air Motor

- Powerful torque even at a low speed
- Long working life
- Perfectly balanced, lightweight design
- Forward/reverse drive with continuous speed control
- Safe and easy double-lock connection
- Autoclavable for complete infection control
- Compatible with all standard ISO-type attachments



M20A Motor offers efficient, powerful, and constant torque with operational speeds up to 20,000 rpm. Its innovative fluid dynamics generate about twice as much torque compared to a conventional low speed motor in the 5,000–10,000 rpm range. M20A Motor is comfortable to operate - it is lightweight, perfectly balanced, and delivers smooth power control.

Versatile, it can be used for a wide range of tasks such as grinding dentures, adjusting, finishing, and polishing restorations, and for tooth polishing with a prophylaxis angle. M20A Motor is designed for enhanced durability and offers an extended working life. Other features include: forward/reverse drive with continuous speed control, double-lock connection, autoclave safe design, and compatibility with standard ISO-type attachments.

Technical Data

Maximum speed	5,000 rpm – 20,000 rpm
Air Pressure Range	0.2-0.3 MPa
Exhaust Pressures Recommended	0.07 MPa, max. *0.25 MPa
Recommended Air Pressure Range	0.25 MPa
Water Pressure Range	0.05-0.2 MPa
Usage Speed Range	5,000-20,000 rpm
Air Flow (At 0.25MPa)	46 NL/min
Stop Torque (At 0.25MPa)	3.5 N cm

Midwest 4 Hole Connection



No Spray
E-Type

CODE MT2010
MODEL M20A-NS/M4

Borden 2 Hole Connection



No Spray
E-Type

CODE MT2011
MODEL M20A-NS/B2