

MB 30 E - 1.300 W, 5.000 - 15.000 1/min

The powerful all-rounder



The new MB 30 E. Milling, grinding, brushing, polishing, filing – and all with a single device! This super-strong Multi-BIAX provides the best results for a variety of applications. Besides it's very low maintenance costs, the machine is also characterized by a high level of comfort and safety. This all-rounder is suitable for use in almost all sectors of industry. The best results are achieved through digital sensorless control electronics. This ensures:

- Consistently high torque at any speed between 5,000 and 15,000 rev/min.
- Constant speeds at different loads.
- Retrieval of power reserves: at maximum load a remarkable peak power of 1.5 kW. Above this the machine is shut down by the overload protection.
- No pulsation in the low speed range.
- Work results in smoother surfaces. Low maintenance costs and no unnecessary downtime
- The motor is protected from overloading by an automatic cut-out.
- Automatic cut-out if wear occurs to the carbon brushes.
- Less mechanical wear parts because there are no gears.
- Fully encapsulated sensorless electronics cannot be clogged with metallic particles.
- Electrical surge protection prevents current peaks and protects the motor. Delivers the highest

attainable degree of occupational safety and comfort.

- At only 75 dB (A) (according to EN 60745) is significantly quieter than comparable machines. In numerous applications this eliminates the need for hearing protection.
- Extremely low weight for this performance class, significantly increasing mobility.
- Uses various quick-change hand pieces for milling, grinding, polishing, brushing and filing.
- The machine can be operated standing upright or suspended from a hook.
- Soft start.
- Degree of protection: IP 20, Protection class: II