

## **FME 737 (600737000) Router and grinder motor** (220-240 V / 50 - 60 Hz); Cardboard box

Order no. 600737000  
EAN 4007430088116



Product may differ from Image



- Hardened and ground interchangeable collet chuck for precise concentricity of tools
- Metabo Marathon-motor with patented dust protection for long service life
- Vario-Constamatic (VC)-Full wave electronics for working at customised speeds to suit the application materials, and speeds that remain almost constant even under load
- Thumbwheel for Speed Preselection
- Electronic overload protection for long service life
- Restart protection: prevents unintentional start-up after power supply interruption
- Electronic safety shutdown of the motor for safe working in case the tool stops unexpectedly
- Auto-stop carbon brushes to protect the motor
- Motor can be upgraded to a router using the router attachment (accessory)
- Suitable for actuating flexible shafts

## Technical data

### Characteristics

|                              |                   |
|------------------------------|-------------------|
| No-load speed                | 13000 - 34000 rpm |
| Rated input power            | 710 W             |
| Output power                 | 430 W             |
| Speed at rated load          | 24000 rpm         |
| Collet chuck bore            | 8 mm / 0.315 "    |
| Weight (without power cable) | 1.4 kg / 3.1 lbs  |
| Cable length                 | 4 m / 13 ft       |

### Vibration

|                              |                      |
|------------------------------|----------------------|
| Routing MDF                  | 6.8 m/s <sup>2</sup> |
| Uncertainty of measurement K | 1.5 m/s <sup>2</sup> |

### Noise emission

|                              |          |
|------------------------------|----------|
| Sound pressure level         | 82 dB(A) |
| Sound power level (LwA)      | 93 dB(A) |
| Uncertainty of measurement K | 3 dB(A)  |

## Scope of delivery

2 open-jawed spanners