

**MICROMOTORS**

**POLISHING STATIONS & ACCESSORIES**



**||| BECOTECHNIC**

**Crevoisier SA exclusive distribution in Germany**  
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**CREVOISIER**  
Innovation & Perfection

# MICROMOTORS

## Badeco

Badeco micromotors can be used for polishing and micro-filing operations, etc. This range of accessories supplements the options provided by Crevoisier polishing stations.

The interchangeable hand tool offers great flexibility. The MX1 Strong model can be ergonomically integrated onto workbenches.



### TECHNICAL SPECIFICATIONS


- Carbon controller;
- Micromotor:
  - Speed 2000 to 20,000 rpm
- Setting on unit
  - 70 to 150W - 10.2 N/cm<sup>2</sup>
- Start / stop pedal or with variable speed drive (optional)
- Support for controller and micromotor;
- 450 hand tool:
  - ¼-turn quick-clamping without stopping the motor;
  - Ø 2.35 mm;
- Double dust protection;
- Concentricity factory guaranteed to 0.03 mm;
- Installation and wiring on station;



### Micromotor

DESCRIPTION	ITEM NO.
Micromotor installed on station	C501-BAD-10 1201319

### Optional


N°	DESCRIPTION	ITEM NO.
①	Spindle support (C-5100 / C-5001)	C501-BAD-15 1203428
	PC 200 Start / Stop pedal	C501-BAD-11 1205088
	PC 800 variable pedal	C501-BAD-12 1205019

► We offer a wide range of fittings according to the optional accessories you select. For the choice of accessories, see the specific chapters.


# MICROMOTORS

## Accessory

### Collets

ARTICLE	DESCRIPTION	Ø [mm]	ITEM NO.
	Collet for 450 hand tool Ø	0.55	C501-BAD-PI-0.55 1202304
	Collet for 450 hand tool Ø	0.80	C501-BAD-PI-0.80 1202305
	Collet for 450 hand tool Ø	1.05	C501-BAD-PI-1.05 1202306
	Collet for 450 hand tool Ø	1.55	C501-BAD-PI-1.55 1202307
	Collet for 450 hand tool Ø	2.05	C501-BAD-PI-2.05 1202308
	Collet for 450 hand tool Ø	2.35	C501-BAD-PI-2.35 1202309
	Collet for 450 hand tool Ø	2.55	C501-BAD-PI-2.55 1202310
	Collet for 450 hand tool Ø	3.05	C501-BAD-PI-3.05 1202311
	Collet for 450 hand tool Ø	3.20	C501-BAD-PI-3.20 1202312
	Collet kit Ø, 9 pieces	0.55 to 3.20	C501-BAD-PI-KIT 1202313

### Microfile

ARTICLE	ITEM NO.
	Microfile C501-BAD-100 1205386

### TECHNICAL SPECIFICATIONS

- Ø10 mm grip
- Friction stroke 1 mm
- Speed 500 to 5000 rpm
- Vibration 0.1 m/s<sup>2</sup>
- Weight 75 g
- Noise <30dB

## Examples of applications



Stand-alone universal polishing station with a C-5100 machine, a Badeco motor, a Taneo universal lamp (LED) and a laminate-coated worktop

Short deburring stand-alone station with a protective cover, a Badeco motor, and a laminate-coated worktop

