

A5030 MICROMOTOR HP35 ON-OFF (foot or bench control)



Product group

Laboratory micromotors

Main features

- ⇒ Excellent price vs. quality
- ⇒ It can be used on all metals, ceramics, and resin
- ⇒ Adjustable speed from 1.000 to 35.000 rpm by means of potentiometer located on the control panel; on-off foot switch
- ⇒ Electronic torque balancing system under intensive stress at low speed
- ⇒ Electronic protection switch (if absorption is more than 3.5A for 2 seconds, the electronic control stops the unit)
- ⇒ Possibility to work manually, without foot control
- ⇒ Special, long lasting carbon brushes
- ⇒ Forced ventilation cooling system
- ⇒ Light and ergonomic handpiece
- ⇒ Shielded bearings with antidust protection and permanent lubrication with innovative grease

Standard pliers

Ø 2.35 mm

Pliers on request

Ø 3.00 mm

Motor type

Collector DC motor (BRUSH MOTOR)

Motor tension

Low voltage (0-25v DC)

Rotation speed

1.000 – 35.000 rpm

Rotation

reversible

Motor power

50W

Max torque

27 mNm

Handpiece size

Ø 29 mm (MAX) – length 152 mm

Line tension

230v AC 50/60 Hz

Electric absorption

70 W

Fuse

2.0A

Length of supply unit

120 mm

Depth of supply unit

160 mm

Height of supply unit

85 mm

Net weight

2.0 Kg

Gross weight

2.3 Kg