

ER3/OME

Categories: [Electric upsetters](#)

TECHNICAL FEATURES

Upset diameter	5/14 mm
Upset bar length	600 mm
Pusher stroke / upsetting length	300 mm
Stroke feedback	100 mm
Power supply	380 V – 1 phase
Power transformer	30 kW

Technical data shown are non-binding and subject to change without notice

INFO:

Electrical upsetter with brushless motor.

This **horizontal electrical upsetter** is fitted with a *brushless* motor. This feature allows for much **more precise machining of the workpiece** due to a more constant motion than that of hydraulically driven machines. The **ER3/OME electrical upsetter** is designed to machine small workpieces. For example, it can be used to make small parts for motorbikes or bikes, valves for internal combustion engines, and special screws for the aviation industry. It is also suitable for machining light alloys such as titanium or inconel. Usually made with an inverter, this **upsetter** can also be made with SCR units (control systems). This keeps production costs down, making the **ER3/OME upsetter** the most versatile and cost-effective solution. Like every **FTB upsetter**, the ER3/OME is supplied with manual, semi-automatic, and automatic operation or complete with loading system.

