

# ER7/OM

Categories: [Electric upsetters](#)

## TECHNICAL FEATURES

<b>Upset diameter</b>	12/36 mm
<b>Upset bar length</b>	800 mm
<b>Pusher stroke / upsetting length</b>	350 mm
<b>Stroke feedback</b>	100 mm
<b>Power supply</b>	380 V – 3 phases
<b>Power transformer</b>	70 Kw

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

## INFO:

### **ER7/OM electric upsetter in both horizontal and vertical arrangement**

The **ER7/OM electric upsetter** is manufactured in both horizontal and vertical arrangement. Its size makes it suitable for **machining medium-sized workpieces or workpieces that are not too small**, which would therefore require higher manufacturing precision. This is why the electric-axis operation currently used in our design can also be replaced by hydraulic movement, if necessary. This upsetter can be used to work stainless steel elements, such as engine valves (or valves in general), and to manufacture fasteners for the oil and gas industry, bolts and cutlery. The entire range of **FTB electric upsetters** is particularly suitable for heating nickel-based superalloys, such as titanium, inconel and nimonic. This is why these machines are highly effective in the machining of elements for high-voltage power lines. Like every **FTB upsetter**, the ER7/OM is supplied with manual, semi-automatic, and automatic operation or complete with loading system.

