

Numerically Controlled Bar Threader - AS 244 I



TECHNICAL SPECIFICATIONS

- Motors 4 kW – 200-600 V – 50/60 Hz
- Operating pressure: 7 bar
- Bar feed speed: 100 m/min
- Guide bar travel: transverse 7 - 256 mm, vertical 0.5 – 140 mm
- Working capacity (bar height): Minimum 10 mm – Maximum 60 mm
- Automatic ejection of the bar's tail
- Button for the partial insertion of the bars into the lower profile
- Transverse adjustment of the bar guide achieved through a brushless motor.
- Vertical adjustment of the bar guide achieved through two independent brushless motors.
- Vertical adjustment of the bar height is achieved through the operation of two independent controls, each featuring decimal position indicators.
- Bar stop that can be omitted with push-button control
- Machine dimensions: 920 mm (width) x 756 mm (depth) x 1500 mm (height)
- Machine weight: 350 kilograms

THERMAL CUT PROFILE BAR INSERTION DEVICE - AS 242 I

Machine for inserting plastic rods into the slots of aluminum profiles.

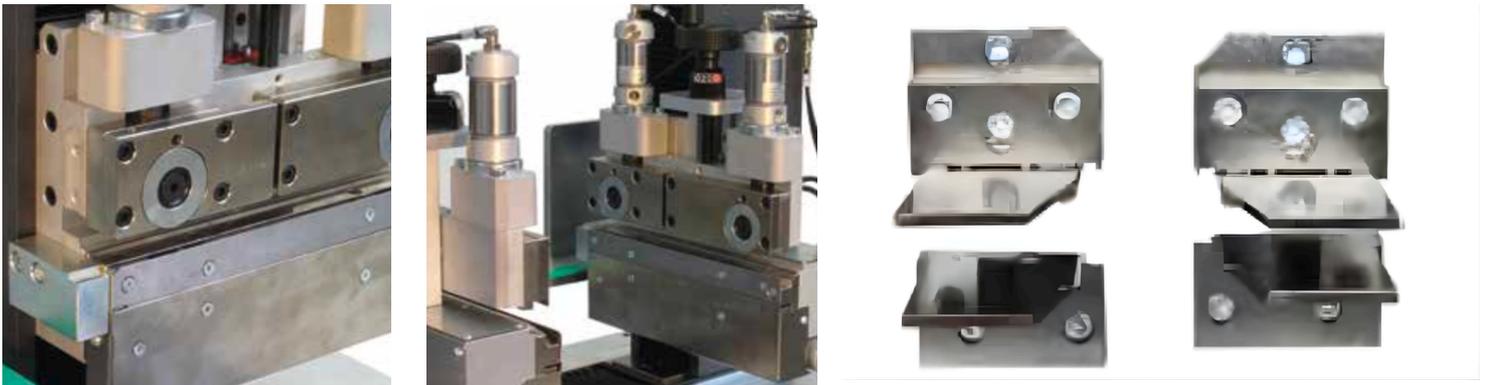
Drive system featuring four motorized rotors engineered to prevent the bars from obstructing during insertion.

SPECIALIZED GUIDE BAR HEAD KIT

Oemme designs and manufactures customized bar guide devices that fully encase the end of the profile, facilitating exceptionally rapid bar insertion, upon request.

In contrast to the traditional method, which necessitates manual alignment of the bars and the profile, these devices facilitate automatic centering.

The decrease in bar insertion times results in productivity enhancements of up to 30%.



ACCESSORIES AVAILABLE UPON REQUEST.

- Pair of specialized double rotors for bar feeding
- Pair of specialized heads for guiding bars
- Automatic cutting kit for rolled bars with a dual roll holder.
- Automatic bar loader (AS 243 I)
- Wide bar guide assembly
- PVC
- Vertically arranged staggered bars

STANDARD EQUIPMENT

- PLC Touchscreen with a 7-inch Display
- Set of standard double rotors for bar feeding
- Pair of standard heads for bar guide.
- Alignment halt for bars at the conclusion of the bar.
- Installation, Usage, and Maintenance Manual
- Service keys