

▼ EFBE5017E



## Cut High-Tensile Flat Bar With Ease



### Internal Mechanics

**EFBE-Series:** Cylinder is driven by a radial hydraulic pump powered by an electric motor.



### Typical Flat Bar Cutting Applications

- Commercial and residential construction
- Industrial manufacturing
- Ornamental iron work
- Metal fabrication

### Productivity

- Cut through high-tensile flat bar in seconds
- Highly durable, long-lasting blades offer increased longevity and less down time.

### Safety

- Controlled cutting process enhances operator safety
- Minimal spark risk compared with torching, grinding and sawing methods.



◀ Cutting flat bar is fast and easy with EFBE-Series Electric Flat Cutters.

# Electric Flat Bar Cutters



## EFBE-Series Electric Flat Bar Cutters

EFBE-Series Electric Flat Bar Cutters enhance workplace safety by replacing unsafe cutting methods with a precise, controlled cutting solution. Unlike standard bar cutters, the deep cutting head design accommodates metal bar up to 70 mm (2¾ inch) high and over 15 mm (0.59 inch) thick.

A piston release mechanism allows the blade to be stopped and reset at any time, providing the operator with a high degree of cutting precision and control. EFBE-Series Cutters are perfect for use in industrial manufacturing facilities as well as steel and metal fabrication shops.

- ① Highly durable blades cut through flat bar, maintaining effectiveness throughout rigorous use
- ② Heavy-duty cutting head provides a longer operational life
- ③ Robust handle enables easy positioning and transport
- ④ Piston-release mechanism allows blade to be retracted, providing a controlled cutting process and reducing jamming



**Voltage: (Model Number ending with suffix)**

**B** = 120V, 60 Hz (with American-style NEMA 1-15 plug)

**E** = 230V, 50 Hz (with European-style SCHUKO plug)

## EFBE Series



Maximum Material Hardness:

**HRc 33**

Maximum Material Height x Width:

**50 x 17 mm / 70 x 15 mm**

Voltage\*:

**120 and 230 Volt**

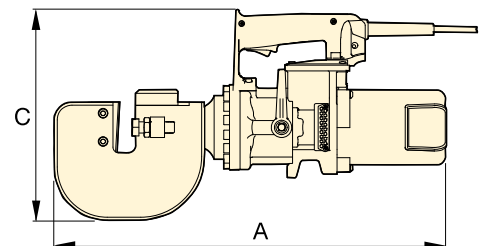
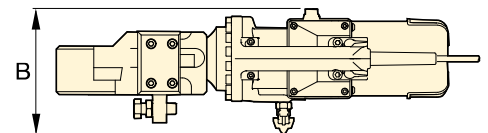
\* ETL certification applies to 120 Volt tools only.



### Replacement Blade Kits

To order replacement parts use one of the model numbers shown below.

For Cutter Model Number	Blade Kit Model Number
EFBE5017B	EFBE501701K
EFBE5017E	
EFBE7015B	EFBE701501K
EFBE7015E	



Maximum Material Dimensions <sup>1)</sup> (mm)		Power Specifications				Model Number	Maximum Material Tensile Strength <sup>1)</sup> (daN/mm <sup>2</sup> )	Maximum Material Hardness <sup>1)</sup> (HRc)	Maximum Cutting Force (kN)	Dimensions (mm)			Cord Length (m)	Weight (kg)
Height	Width	Volt	Hz	Amps	kW					A	B	C		
50	17	120	60	11	1,3	<b>EFBE5017B</b>	45	33	265	483	175	272	1,8	21
50	17	230	50	6,8	1,4	<b>EFBE5017E</b>	45	33	265	483	175	272	3,0	21
70	15	120	60	11	1,3	<b>EFBE7015B</b>	45	33	265	555	175	298	1,8	30
70	15	230	50	6,8	1,4	<b>EFBE7015E</b>	45	33	265	555	175	298	3,0	30

<sup>1)</sup> Maximum material properties indicated refer to the material to be cut.