▼ Shown from left to right: EBH30 and EBE22E



## Your Fast, Safe and Simple Solution for Cutting Metal Bar



#### **Internal Mechanics**

**EBH-Series**: Cylinder is driven by an external Enerpac pump.

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



### **Typical Bar Cutting Applications**

- Commercial and residential construction
- Concrete and masonry
- Metal fabrication
- · Industrial manufacturing

### **Productivity**

- A broad range of hydraulic and electric tools quickly and easily cut through heavy-duty bar
- Highly durable, long-lasting blades outlast angle grinder or saw blades.

### Safety

- Controlled cutting process enhances user safety compared with use of cut-off blades
- Minimal spark risk compared to torching, grinding and sawing methods
- Cutters produce minimal vibration, helping prevent HAVS (Hand Arm Vibration Syndrome).

▼ Enerpac's bar cutters are built to handle tough cutting applications.





# **EBH-Series, Hydraulic Bar Cutters**

### EBH-Series Hydraulic Bar Cutters

EBH-Series Hydraulic Bar Cutters are driven by a specialized external hydraulic pump for optimal power and a higher duty cycle compared with other cutter types.

These cutters are ideal for use in production or manufacturing facilities with demanding, high-volume cutting applications.

- Highly durable blades maintain effectiveness throughout rigorous use.
- Safety guard helps protect hands from injury.
- 3 Heavy-duty cutting head provides a longer operational life.
- 4 Lifting handle enables easier positioning and transport.
- Double-acting cylinder with advance and retract buttons improves control and reduces jamming
- External hydraulic pump helps keep the tool cool, improving operational time (pump and hose sold separately).

## **EBH** Series

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Maximum Material Hardness:

**HRc 43** 

Maximum Material Diameter:

30 - 35 - 52 mm

Maximum Operating Pressure:

700 bar



### **Electric Pumps and Accessories**

The EBH-Series Hydraulic Cutters are designed to work with specialized ZE4 and ZE6-Series pumps. Pump models

vary by voltage type. Pump and hoses are sold separately. Both are required for the system to function. See page 18 for complete details on required pump and accessories

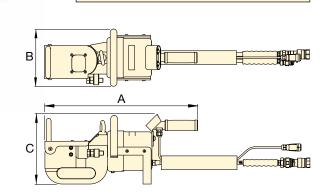




### **Optional Gauge Kit GKHC**

Optional gauge and accessories can be used to monitor pressure in the hydraulic system. Enerpac recommends **GKHC Gauge Kit** for

use with Enerpac hydraulic cutters.



Maximum Material Diameter *	Model Number	Maximum Material Tensile Strength (daN/mm²)	Maximum Material Hardness *	Maximum Cutting Force (kN)	Maximum Hydraulic Operating Pressure (bar)	Α	Dimensions (mm)		(kg)	Replacement Blade Kit Model Number
30	EBH30	60	43	445	700	480	183	221	21	EBH3001K
35	EBH35	62	43	606	700	566	213	259	48	EBH3501K
52	EBH52	50	43	1078	700	765	246	311	136	EBH5201K

<sup>\*</sup> Maximum material properties indicated refer to the material to be cut.

# **EBE-Series, Electric Bar Cutters**

### ENERPAC. 🗗

EBE-Series, Electric Bar Cutters

The versatile EBE-Series Electric Bar Cutters quickly cut through heavy duty bar up to 26 mm in diameter without the need for an external hydraulic pump.

Their compact size and low weight enable them to be easily transported and used wherever an external power source is available.

- Highly durable blades maintain effectiveness throughout rigorous use.
- Safety guard helps protect hands from injury.
- 3 Heavy-duty cutting head provides a longer operational life.
- 4 Lifting handle enables easy positioning and transport.
- Siston-release mechanism allows blade to be reset, reducing jamming and providing a controlled cutting process.





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Maximum Material Hardness:

**HRc 43** 

Maximum Material Diameter:

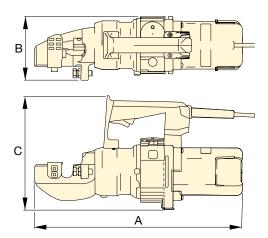
22 - 26 mm

Voltage \*:

## 120 and 230 Volt

\* ETL certification applies to 120 Volt tools only.





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

 ${f B}=~120{f V}, 60~{f Hz}$  (with American-style NEMA 1-15 plug)

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

Maximum Material Diameter <sup>1)</sup>	Power Specifications			Model Maximum Number Material Tensile Strength	Maximum Maximum Material Cutting Hardness 1) Force	Dimensions (mm)			Cord Length	Ā	Replacement Blade Kit Model Number			
(mm)	Volt	Hz	Amps	kW		(daN/mm²)	(HRc)	(kN)	Α	В	С	(m)	(kg)	
22	120	60	11	1,3	EBE22B	65	43	223	460	140	249	1,8	13,2	EBE2201K
22	230	50	6,8	1,4	EBE22E	65	43	223	460	140	249	3,0	13,2	EBE2201K
26	120	60	11	1,3	EBE26B	65	43	329	468	140	259	1,8	15,9	EBE2601K
26	230	50	6,8	1,4	EBE26E	65	43	329	468	140	259	3,0	15,9	EBE2601K

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

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