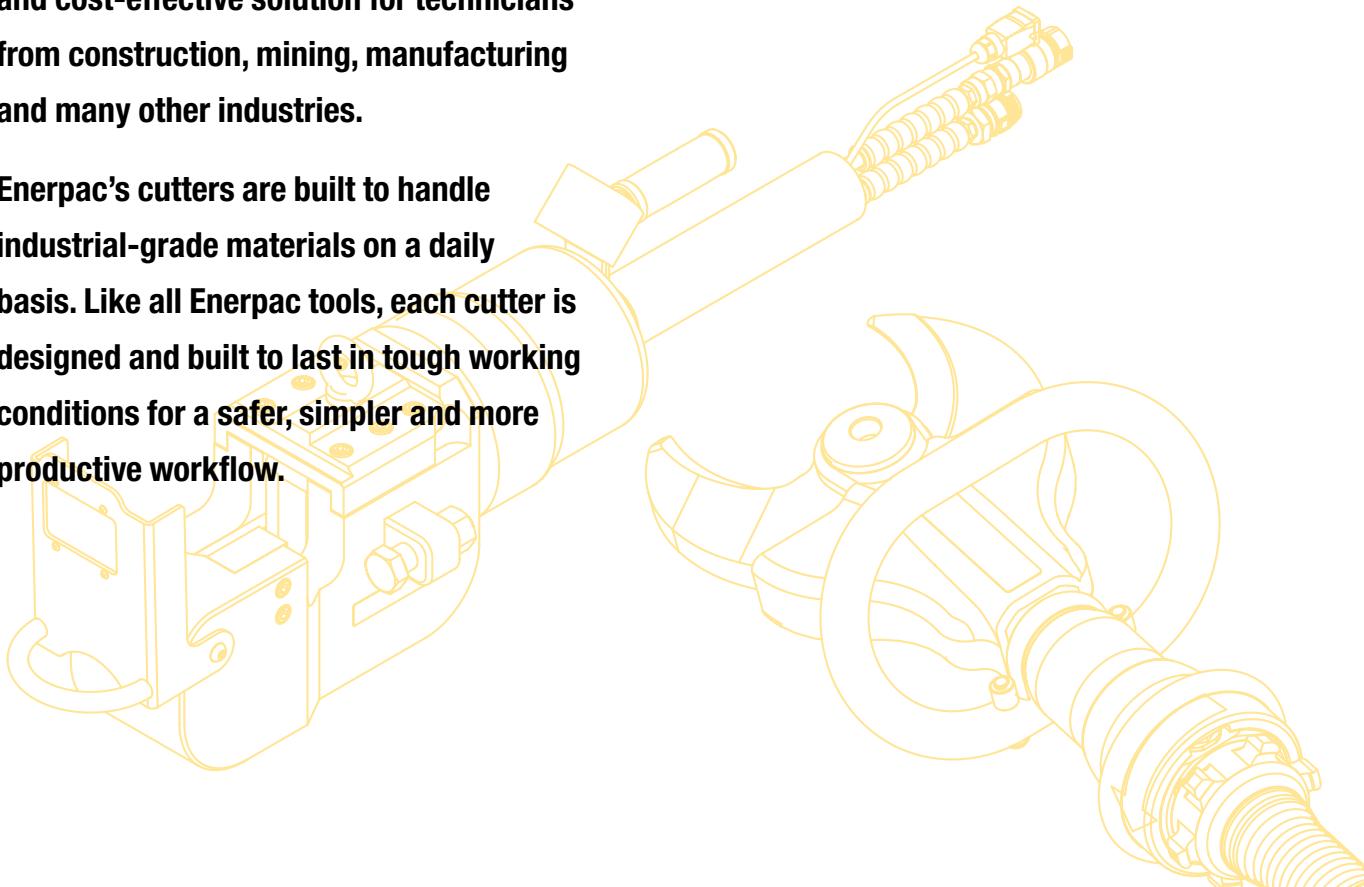


World-Class Cutters

When you need to make cuts through heavy-duty bar, chain, cable and similar materials, look no further than Enerpac's broad range of cutters.

An extensive line-up of hydraulic, electric and manual cutters provides a quick, safe and cost-effective solution for technicians from construction, mining, manufacturing and many other industries.

Enerpac's cutters are built to handle industrial-grade materials on a daily basis. Like all Enerpac tools, each cutter is designed and built to last in tough working conditions for a safer, simpler and more productive workflow.



| Cutter Type | Maximum Tool Capacity * | Series | Power Source | Page |
|-------------------------------------|--|---------------------|--------------------------------------|-------|
| Bar Cutters | 2.04 inches (max. material cutting diameter) | EBH EBE EBC | Hydraulic, Electric & Cordless | 202 ► |
| Decommissioning Cutters | 6.69 inches (max. blade aperture) | | | |
| Flat Bar Cutters | 2.75 x 0.59 inches (max. material cutting Height x Width) | | | |
| Chain Cutters | 1.25 inches (max. link cutting diameter) | ECCE | Electric | 208 ► |
| Wire Rope and Cable Cutters | 7.09 inches (max. material cutting diameter) | EWCH EWCE | Hydraulic & Electric | 210 ► |
| Cutter / Spreader Combination Tools | 11.81 inches (max. blade aperture) | | | |
| Hydraulic Cutterheads | 4.00 inches (max. material cutting diameter) | WHC WHR STC | Hydraulic | 214 ► |
| Self-Contained Hydraulic Cutters | 3.38 inches (max. material cutting diameter) | | | |
| ZE-Series Pumps and Accessories | 1.5 - 7.5 hp | | | |
| ZC, ZE-Series Pumps and Accessories | 1.4 - 1.5 - 7.5 hp | EBH EDCH EWCH | Cordless & Electric | 217 ► |

* Actual cutting capacities may vary depending on material being cut.

▼ Shown from left to right: EBC20B, EBH30 and EBE22B



Your Fast, Safe and Simple Solution for Cutting Metal Bar



Internal Mechanics

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

EBC and 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

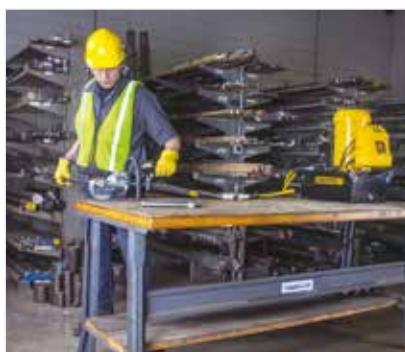
Productivity

- 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.

- ① Highly durable blades maintain effectiveness throughout rigorous use.
- ② 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.

- ⑤ Double-acting cylinder with advance and retract buttons improves control and reduces jamming
- ⑥ External hydraulic pump helps keep the tool cool, improving operational time (pump and hose sold separately).

EBH Series



Maximum Material Hardness:

HRc 43

Maximum Material Diameter:

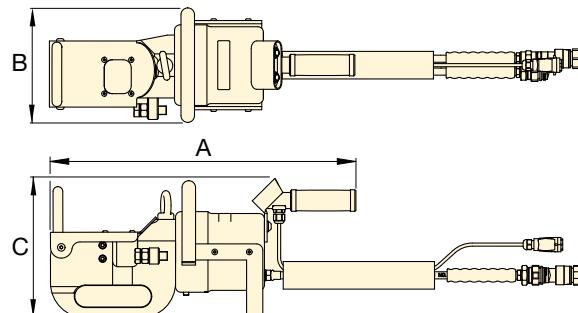
1.18 - 1.38 - 2.04 inches

Maximum Operating Pressure:

10,000 psi



Drawings are for guidance purposes only, exact tool configurations vary by model.



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.

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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 * (in) | Model Number | Maximum Material Tensile Strength * (psi) | Maximum Material Hardness * (HRc) | Maximum Cutting Force (tons) | Maximum Hydraulic Operating Pressure (psi) | Dimensions (in) | | | Replacement Blade Kit Model Number |
|-------------------------------------|--------------|--|--------------------------------------|---------------------------------|---|-----------------|------|------|------------------------------------|
| | | | | | | A | B | C | |
| 1.18 | EBH30 | 87,000 | 43 | 50 | 10,000 | 18.9 | 7.2 | 8.7 | 46 |
| 1.38 | EBH35 | 89,900 | 43 | 68 | 10,000 | 22.3 | 8.4 | 10.2 | 106 |
| 2.04 | EBH52 | 72,500 | 43 | 121 | 10,000 | 30.1 | 10.4 | 12.2 | 299 |

* Maximum material properties indicated refer to the material to be cut.



EBE-Series, Electric Bar Cutters

The versatile EBE-Series Electric Bar Cutters quickly cut through heavy duty bar up to 1.02 inch 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.

- ① Highly durable blades maintain effectiveness throughout rigorous use.
- ② 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.
- ⑤ Piston-release mechanism allows blade to be reset, reducing jamming and providing a controlled cutting process.



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)

EBE Series



Maximum Material Hardness:

HRc 43

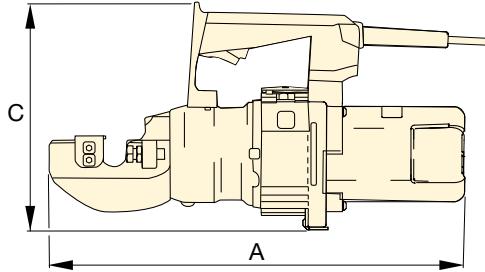
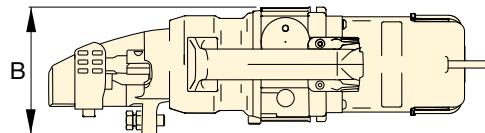
Maximum Material Diameter:

0.87 - 1.02 inches

Voltage *:

120 and 230 Volt

* ETL certification applies to 120 Volt tools only.



| Maximum Material Diameter ¹⁾ (in) | Power Specifications | | | | | Model Number | Maximum Material Tensile Strength ¹⁾ (psi) | Maximum Material Hardness ¹⁾ (HRc) | Maximum Cutting Force (tons) | Dimensions (in) | | | Cord Length (ft) | Replacement Blade Kit Model Number |
|---|----------------------|----|-----|-----|---------------|--------------|--|--|---------------------------------|-----------------|------|-------|---------------------|------------------------------------|
| | Volt | Hz | Amp | kW | A | | | | | B | C | (lbs) | | |
| 0.87 | 120 | 60 | 11 | 1.3 | EBE22B | 94,275 | 43 | 25.1 | 18.1 | 5.5 | 9.8 | 6 | 29 | EBE2201K |
| 0.87 | 230 | 50 | 6.8 | 1.4 | EBE22E | 94,275 | 43 | 25.1 | 18.1 | 5.5 | 9.8 | 10 | 29 | EBE2201K |
| 1.02 | 120 | 60 | 11 | 1.3 | EBE26B | 94,275 | 43 | 37.0 | 18.4 | 5.5 | 10.2 | 6 | 35 | EBE2601K |
| 1.02 | 230 | 50 | 6.8 | 1.4 | EBE26E | 94,275 | 43 | 37.0 | 18.4 | 5.5 | 10.2 | 10 | 35 | EBE2601K |

¹⁾ Maximum material properties indicated refer to the material to be cut.

EBC-Series, Cordless Bar Cutters



Cordless Bar Cutters

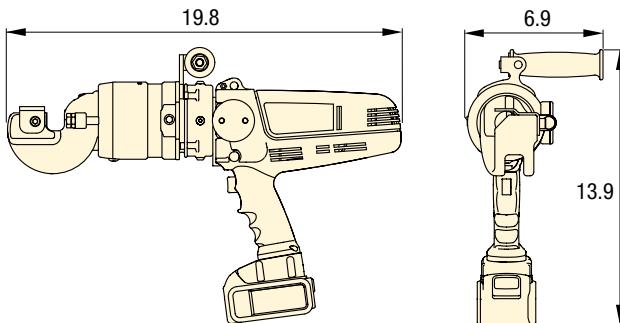
The highly portable EBC-Series Cordless Bar Cutters quickly and easily slice through up to number 6 rebar, or similar metal bar up to 0.79 inch in diameter.

A powerful 18V Lithium-ion battery provides mobility and long lasting performance, making these tools the perfect go-to solution for the jobsite, including remote locations, or anywhere an external power source is not available.

- ① Highly durable blades maintain effectiveness throughout rigorous use.
- ② Safety guard helps protect hands from injury.
- ③ Highly durable cutting head can be rotated 360 degrees to aid in the positioning of the blades on the application.
- ④ Lifting handle enables easy positioning and transport.
- ⑤ Piston-release mechanism allows blade to be reset, providing a controlled cutting process and reducing jamming.
- ⑥ Powerful 18V battery provides high performance and complete mobility.



Dimensions shown in inches.



EBC Series



Maximum Material Hardness:

HRc 43

Maximum Material Diameter:

0.79 inches

Battery:

12 and 18 Volt

* ETL certification applies to 120 Volt tools only.



Batteries and Chargers

EBC-Series Cutters come standard with two DeWALT® 18V-5Ah Lithium-ion batteries and one DeWALT® 12V or 18V charger. Additional batteries and chargers are sold separately.

EBC-Series Cutters work with DeWALT® 18V XR batteries. DeWALT® is a registered trademark of DeWALT Industrial Tool Co., which has not manufactured, licensed, approved, or endorsed this cutter product.

| For Cutter Model Number | DeWALT® Lithium-ion Battery | Li-ion Battery Charger 12V and 18V |
|-------------------------|-----------------------------|------------------------------------|
| EBC20B | B205 | BC1220B |
| EBC20E | B185 | BC1220E |

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)

| Maximum Material Diameter ¹⁾ (in) | Power Specifications | | | Model Number ²⁾ | Maximum Material Tensile Strength ¹⁾ (psi) | Maximum Material Hardness ¹⁾ (HRc) | Maximum Cutting Force (tons) |  | Replacement Blade Kit Model Number |
|---|---------------------------|-----|------|----------------------------|--|--|---------------------------------|---|------------------------------------|
| | Battery Input Voltage (V) | Amp | kW | | | | | | |
| 0.79 | 18 - 20 | 46 | 0.83 | EBC20B | 94,275 | 43 | 21.2 | 19.2 | EBC2001K |
| 0.79 | 18 - 20 | 46 | 0.83 | EBC20E | 94,275 | 43 | 21.2 | 19.2 | EBC2001K |

¹⁾ Maximum material properties indicated refer to the material to be cut.

²⁾ To order an EBC-Series Cutter without batteries or a charger, remove the "B" or "E" from the Model Number, e.g. "EBC20".

▼ EDCH130, Decommissioning Cutter



EDCH Series



Maximum Material Hardness:

HRc 41

Maximum Blade Aperture:

5.12 - 5.70 - 6.69 inches

Maximum Operating Pressure:

10,000 psi



Electric Pumps and Accessories

The EDCH-Series Hydraulic Cutters are designed to work with specialized ZC3, ZE4 and ZE6-Series electric pumps. Pump models vary by voltage type. Pump and hose are all sold separately, and all are required for the system to function.

Productivity

- Powerful jaws and an exceptionally large blade aperture enable use on a large variety of applications including metal tubes, communication cables, profiles and similar materials *
- Multiple pump options provide power, speed and mobility for all your applications.

Safety

- Minimal spark risk compared with torching, grinding and sawing methods
- Cutters produce minimal vibration, helping prevent HAVS (Hand Arm Vibration Syndrome).



- ① Durable blades maintain efficiency throughout rigorous use
- ② Double-acting cylinder improves control and reduces jamming
- ③ Control knob immediately stops the tool when released, improving operator safety
- ④ External hydraulic pump helps keep tool cooler and working longer (pump and hose sold separately).



* IMPORTANT

Do not use to cut wire rope. Use instead the EWCH-Series wire and rope cutter.

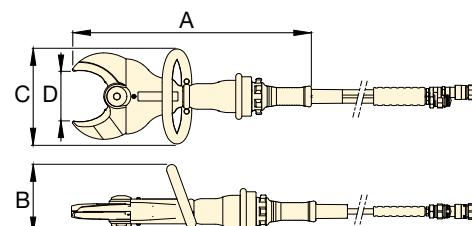
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Optional Gauge Kit GKHC

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 Blade Aperture * (in) | Model Number | Maximum Material Tensile Strength * (psi) | Maximum Material Hardness * (HRc) | Maximum Operating Pressure (psi) | Dimensions (in) | | | | | Replacement Blade Kit Model Number |
|-------------------------------|----------------|---|-----------------------------------|----------------------------------|-----------------|-----|-----|-----|------|------------------------------------|
| 5.12 | EDCH130 | 94,275 | 41 | 10,000 | 23.2 | 6.7 | 9.2 | 5.1 | 25.4 | EDCH13001K |
| 5.70 | EDCH145 | 94,275 | 41 | 10,000 | 27.0 | 8.1 | 9.7 | 5.7 | 37.3 | EDCH14501K |
| 6.69 | EDCH170 | 94,275 | 41 | 10,000 | 28.9 | 6.8 | 9.8 | 6.7 | 53.4 | EDCH17001K |

* Maximum material properties indicated refer to the material to be cut.

Do not use to cut wire rope. Use instead the EWCH-Series wire and rope cutter.



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 (2 3/4 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:

1.96 x 0.67 / 2.75 x 0.59 inch

Voltage *:

120 and 230 Volt

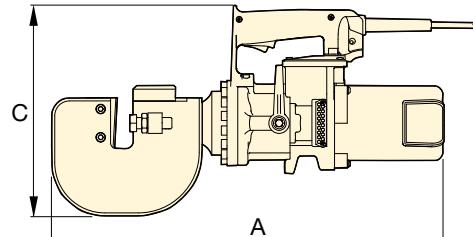
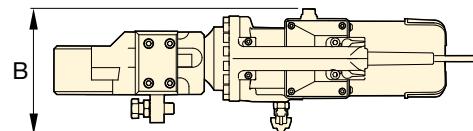
* ETL certification applies to 120 Volt tools only.



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 ¹⁾ (in) | | Power Specifications | | | | | Model Number | Maximum Material Tensile Strength ¹⁾ (psi) | Maximum Material Hardness ¹⁾ (HRc) | Maximum Cutting Force (tons) | Dimensions (in) | | | Cord Length (ft) | Cord Length (lbs) |
|---|-------|----------------------|----|------|-----|------------------|--------------|--|--|---------------------------------|--------------------|------|----|---------------------|----------------------|
| Height | Width | Volt | Hz | Amp | kW | A | | | | | B | C | A | | |
| 1.96 | 0.67 | 120 | 60 | 11.0 | 1.3 | EFBE5017B | 65,267 | 33 | 29.8 | 19.0 | 6.9 | 10.7 | 6 | 46 | |
| 1.96 | 0.67 | 230 | 50 | 6.8 | 1.4 | EFBE5017E | 65,267 | 33 | 29.8 | 19.0 | 6.9 | 10.7 | 10 | 46 | |
| 2.75 | 0.59 | 120 | 60 | 11.0 | 1.3 | EFBE7015B | 65,267 | 33 | 29.8 | 21.9 | 6.9 | 11.7 | 6 | 66 | |
| 2.75 | 0.59 | 230 | 50 | 6.8 | 1.4 | EFBE7015E | 65,267 | 33 | 29.8 | 21.9 | 6.9 | 11.7 | 10 | 66 | |

¹⁾ Maximum material properties indicated refer to the material to be cut.

▼ ECCE32B Electric Chain Cutter



Your Simple Solution for Cutting High-Strength Industrial Chain



Internal Mechanics

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



Typical Chain Cutting Applications

- Chain manufacturing
- Mining
- Rigging / material handling for transport
- Oil and gas
- Marine

Productivity

- Quickly cut through heavy-duty chain links with minimal effort
- Highly durable blades outlast angle grinder or saw blades.

Safety

- Controlled cutting process behind a protective shield enhances safety
- Precisely cut only selected link, helping prevent damage to adjacent links and weakening of chain
- Minimal spark risk compared to torching, grinding and sawing methods
- Cutters produce minimal vibration, helping prevent HAVS (Hand Arm Vibration Syndrome).



◀ Cut through chain links with ease using Enerpac's chain cutters.

ECCE-Series, Electric Chain Cutters



ECCE-Series Electric Chain Cutters

ECCE-Series Electric Chain Cutters are ideal for applications where safety is paramount. Unlike other cutting methods, Enerpac's chain cutters precisely cut selected chain links behind an enclosed, transparent safety guard.

This not only protects the operator's hands, it also helps prevent damage to adjacent links, which often results from using alternative cutting methods like torches or cut-off tools.

- ① Highly durable blades maintain effectiveness throughout rigorous use.
- ② Transparent safety guard protects hands and allows continuous monitoring for better management of cutting process.
- ③ Heavy-duty cutting head provides a longer operational life.
- ④ Lifting handle and eyebolt enable easy positioning and transport.

ECCE Series



Maximum Material Hardness:

HRc 46

Maximum Material Diameter:

1.00 - 1.25 inches

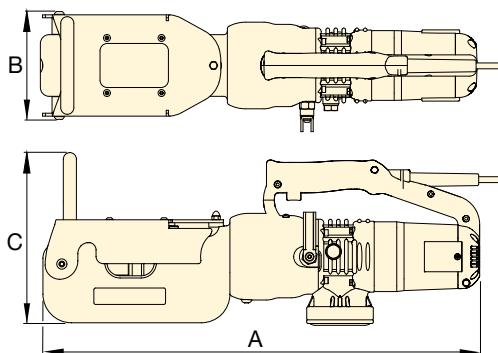
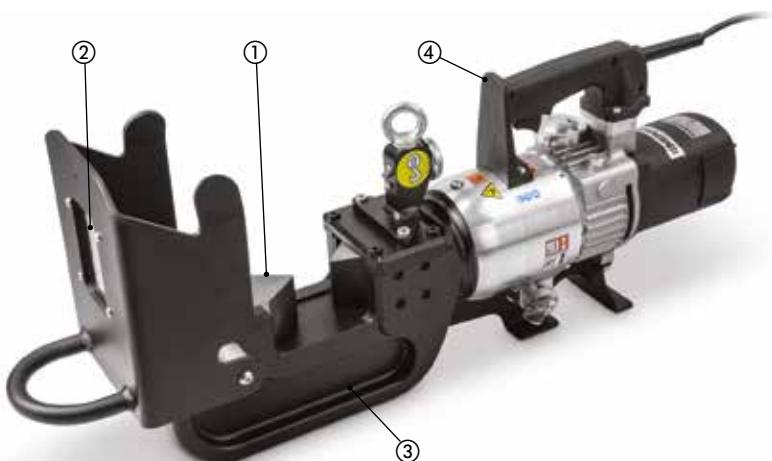
Maximum Grade of Chain:

100

Voltage *:

120 and 230 V

* ETL certification applies to 120 Volt tools only.



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)

| Grade ¹⁾ and Maximum Material Diameter ²⁾ (in) | | | Power Specifications | | | | Model Number | Maximum Material Hardness ¹⁾ (HRc) | Maximum Cutting Force (tons) | Dimensions (in) | | | Cord Length (ft) | Replacement Blade Kit Model Number |
|--|----------|-----------|----------------------|----|------|-----|--------------|--|---------------------------------|-----------------|-----|------|---------------------|------------------------------------|
| Grade 70 | Grade 80 | Grade 100 | Volt | Hz | Amp | kW | | | | A | B | C | | |
| 1.00 | 1.00 | 0.50 | 120 | 60 | 10.0 | 1.2 | ECCE26B | 46 | 35.1 | 23.6 | 6.0 | 9.3 | 6 | 55 |
| 1.00 | 1.00 | 0.50 | 230 | 50 | 5.3 | 1.1 | ECCE26E | 46 | 35.1 | 23.6 | 6.0 | 9.3 | 10 | 55 |
| 1.25 | 1.00 | 0.75 | 120 | 60 | 11.0 | 1.3 | ECCE32B | 46 | 52.9 | 27.5 | 7.5 | 12.6 | 6 | 106 |
| 1.25 | 1.00 | 0.75 | 230 | 50 | 6.8 | 1.4 | ECCE32E | 46 | 52.9 | 27.5 | 7.5 | 12.6 | 10 | 106 |

¹⁾ Cutting larger chains or those of a grade higher than those recommended will result in increased wear, and may damage the tool.

²⁾ All links over 1/2" (12.7 mm) must be cut in two passes, with each pass cutting one side of the link.

▼ Shown from left to right: EWCH90 and EWCE55B



The Quick and Clean Way to Cut Cable and Wire Rope



Internal Mechanics

EWCH-Series: Cylinder is driven by an external Enerpac hydraulic pump.

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

Productivity

- A broad range of hydraulic and electric tools quickly and easily cut through cable and wire rope.

Safety

- Controlled cutting process enhances operator safety
- Minimal spark risk compared with torching, grinding and sawing methods
- Cutters produce minimal vibration, helping prevent HAVS (Hand Arm Vibration Syndrome).



Typical Wire and Cable Cutting Applications

- Telecommunications

- Electrical installation and maintenance
- Power generation and transmission
- Shipbuilding

▼ Guillotine-style blades make quick work of electrical cables and rope.



EWCH-Series, Hydraulic Wire and Cable Cutters



EWCH-Series Hydraulic Wire and Cable Cutters

EWCH-Series Hydraulic Wire and Cable Cutters are ideal for use in production facilities where demanding, high volume cutting applications are often encountered.

Each tool is driven by a specialized external hydraulic pump, which provides greater cutting force and allows for higher duty cycles compared with other cutter types.

- ① Guillotine-style blades maintain effectiveness throughout rigorous use.
- ② Cutting head can be opened and closed to help position material to be cut.
- ③ Eyebolt facilitates easy lifting.
- ④ Double-acting cylinder with advance and retract buttons improves control and reduces jamming.
- ⑤ External hydraulic pump helps keep tool cooler and working longer (pump and hose are sold separately).



EWCH Series



Maximum Material Hardness:

HRc 43

Maximum Material Diameter:

3.54 - 5.51 - 7.09 inches

Maximum Operating Pressure:

10,000 psi

Electric Pumps and Accessories

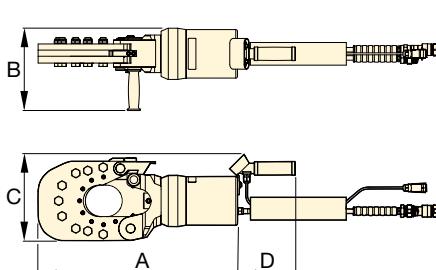
The EWCH-Series Hydraulic Cutters are designed to work with specialized ZE6-Series electric pumps. Pump models vary by voltage type. Pump and hoses are sold separately. Both are required for the system to function.

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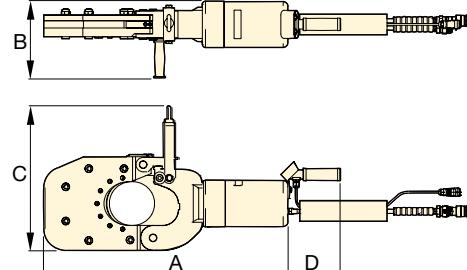


Optional Gauge Kit GKHC

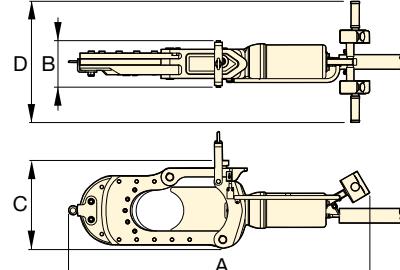
Optional gauge and accessories can be used to monitor pressure in the hydraulic system. Enerpac recommends **GKHC Gauge Kit** for use with Enerpac hydraulic cutters.



EWCH90



EWCH140



EWCH180

| Maximum Material Diameter * (in) | Model Number | Maximum Material Tensile Strength * (psi) | Maximum Material Hardness * (HRc) | Maximum Cutting Force (tons) | Maximum Hydraulic Operating Pressure (psi) | Dimensions (in) | | | | Replacement Blade Kit Model Number |
|-------------------------------------|----------------|--|--------------------------------------|---------------------------------|---|-----------------|------|------|------|------------------------------------|
| | | | | | | A | B | C | D | |
| 3.54 | EWCH90 | 94,275 | 43 | 61.8 | 10,000 | 22.9 | 11.1 | 9.9 | 6.7 | 119 |
| 5.51 | EWCH140 | 94,275 | 43 | 61.8 | 10,000 | 30.8 | 9.7 | 12.2 | 6.7 | 198 |
| 7.09 | EWCH180 | 94,275 | 43 | 89.0 | 10,000 | 53.7 | 8.3 | 15.8 | 21.7 | 330 |

* Maximum material properties indicated refer to the material to be cut.

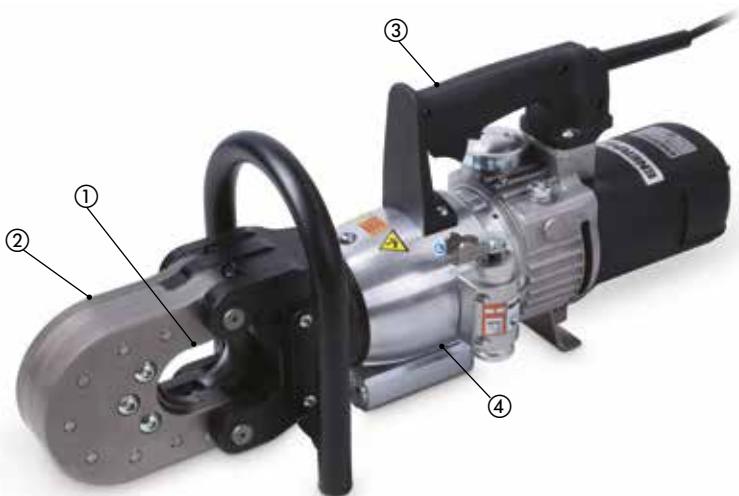


EWCE-Series Electric Wire and Cable Cutters

EWCE-Series Electric Wire and Cable Cutters combine the efficiency and safety of their hydraulic counterparts with the greater portability of electric tools.

Their lighter weight allows for easier carrying and positioning. Available in 120V and 230V versions.

- ① Durable, guillotine-style style blades maintain effectiveness throughout rigorous use.
- ② Cutting head opens wide for easy positioning of wire or cable.
- ③ Robust handles enable easy positioning and transport.
- ④ Double-acting cylinder with directional control improves handling and reduces jamming.



◀ Cut through wire rope and cables with ease.

EWCE Series



Maximum Material Hardness:

HRc 48

Maximum Material Diameter:

1.65 - 2.17 inches

Voltage *:

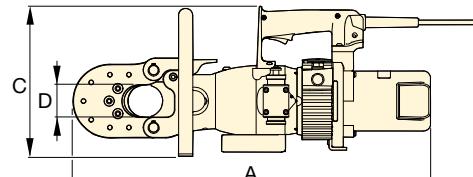
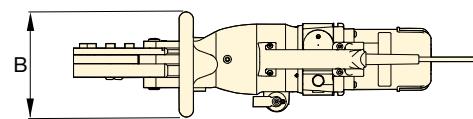
120 and 230 V

* ETL certification applies to 120 Volt tools only.

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)



| Maximum Material Diameter * (in) | | Power Specifications | | | | | Model Number | Maximum Material Hardness *(HRc) | Maximum Cutting Force (tons) | Dimensions (in) | | | | Cord Length (ft) | (lbs) | Replacement Blade Kit Model Number |
|----------------------------------|-----------|----------------------|----|------|-----|---------|--------------|----------------------------------|------------------------------|-----------------|------|-----|----|------------------|-----------|------------------------------------|
| Electric Cable | Wire Rope | Volt | Hz | Amp | kW | A | | | | B | C | D | | | | |
| 2.17 | 1.65 | 120 | 60 | 11.0 | 1.3 | EWCE55B | 48 | 38.2 | 24.7 | 7.2 | 10.4 | 2.2 | 6 | 55 | EWCE5501K | |
| 2.17 | 1.65 | 230 | 50 | 6.8 | 1.4 | EWCE55E | 48 | 38.2 | 24.7 | 7.2 | 10.4 | 2.2 | 10 | 55 | EWCE5501K | |

* Maximum material properties indicated refer to the material to be cut.

ECS-Series, Cutter / Spreader Combination Tools

▼ ECSE300B



ECSE
Series



Maximum Material Hardness:

HRc 41

Maximum Blade Aperture:

11.81 inches

Voltage *:

120 and 230 V

* ETL certification applies to 120 Volt tools only.



Internal Mechanics

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



Typical Chain Cutting Applications

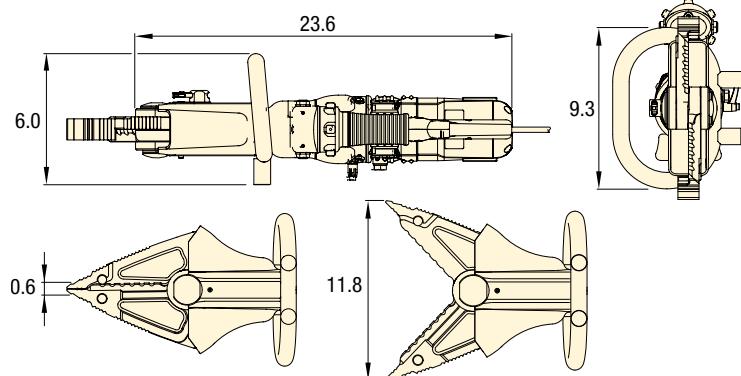
- Industrial manufacturing
- Recycling
- Demolition

Productivity

- Blades easily cut through metal profiles, pipes, rods and other obstructions
- Wedges on tips of blades provide powerful spreading force.

Safety

- Controlled cutting process creates minimal spark risk compared with torching, grinding and sawing methods.



- ① Highly durable blades grip and cut through metal obstructions with ease
- ② Cutting head can be rotated 180 degrees in each direction for easier access to the application
- ③ Robust handle enables easy positioning and transport
- ④ Double-acting cylinder improves control and reduces jamming
- ⑤ Wedges provide powerful spreading force

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)

| Maximum Blade Aperture (in) | Power Specifications | | | | | Model Number | Maximum Material Tensile Strength ¹⁾ (psi) | Maximum Material Hardness ¹⁾ (HRc) | Maximum Spreading Force ²⁾ (tons) | Cord Length (ft) | Replacement Jaws Kit Model Number |
|--------------------------------|----------------------|----|------|-----|-----------------|--------------|--|--|---|---------------------|-----------------------------------|
| | Volt | Hz | Amp | kW | | | | | | | |
| 11.81 | 120 | 60 | 10.0 | 1.2 | ECSE300B | 94,275 | 41 | 5.17 | 6 | 33 | ECSE30001K |
| 11.81 | 230 | 50 | 5.3 | 1.1 | ECSE300E | 94,275 | 41 | 5.17 | 10 | 33 | ECSE30001K |

¹⁾ Maximum material properties indicated refer to the material to be cut.

²⁾ 0.98 inches from jaw tips with jaws closed.

▼ Shown from left to right: WHC4000, WHC750



- Single-acting, spring-return on all models, except WHR1250
- Guillotine action for smooth cutting operation
- Lifting handles on larger models for easy transport
- Carrying bag included for easy carrying and tool protection
- Ideal for use with most Enerpac pumps featuring 3-way valve or dump valve and 10,000 psi pressure rating (except WHR1250, which requires 4-way valve)
- CR400 coupler and dust cap included on all models.

▼ Selection Chart

Maximum Cutting Capacities (ø in inches)

Steel rope is easily cut with the smooth guillotine action of an Enerpac cutterhead. ►



| Cutter Head Operation | Capacity (tons) | Model Number | Oil Capacity (in³) | Length (in) | Steel Wire Rope, Hemp-core or IWRC 6x7 6x12 6x19 | Round Bar | | | | Wire Strand | | | | Cable | | | Replacement Blades |
|-----------------------|-----------------|--------------|--------------------|-------------|--|--------------------|----------------------|------------------|-----------------|--------------------------|----------------------------|------|------------------------|---------------------|---------------------------|----|--------------------|
| | | | | | | Copper Wire or Bar | Aluminum Wire or Bar | Soft Steel Bolts | Reinforcing Bar | Bare Copper Wire Strands | Bare Aluminum Wire Strands | ACSR | Guy Steel Wire Strands | Telephone Cable CPP | Underground Cable (Power) | | |
| Single-Acting | 4 | WHC750* | 1.2 | 5.0 | 0.63 | 0.75 | 0.75 | 0.56 | 0.50** | 0.75 | 0.75 | 0.75 | 0.63 | ☆ | ☆ | 7 | WCB750 |
| | 20 | WHC1250* | 8.2 | 11.0 | 1.25 | 1.25 | 1.25 | 1.25 | 1.00 | 1.25 | 1.25 | 1.25 | 0.88 | ☆ | ☆ | 25 | WCB1250 |
| | 13 | WHC2000 | 7.3 | 15.0 | 1.00 | 1.25 | 1.25 | 0.88 | ☆ | 2.00 | 2.00 | 2.00 | 0.75 | ☆ | ☆ | 23 | WCB2000 |
| | 3 | WHR3380 | 4.0 | 19.0 | ☆ | ☆ | ☆ | ☆ | ☆ | 3.00 | 3.00 | ☆ | ☆ | 3.38 | 3.38 | 20 | WCB3380 |
| | 8 | WHC4000 | 8.4 | 24.0 | ☆ | ☆ | ☆ | ☆ | ☆ | 3.50 | 3.50 | ☆ | ☆ | 4.00 | 4.00 | 32 | WCB4000 |
| Dbl.-Act. | 20 | WHR1250 | 7.5 | 16.5 | 1.25 | 1.25 | 1.25 | 1.25 | 1.00 | 1.25 | 1.25 | 1.25 | 0.88 | ☆ | ☆ | 26 | WCB1250 |

* Available in sets.

** Low Alloy.

☆ Will not cut designated material.

WHC, WHR, STC Series

Capacity:

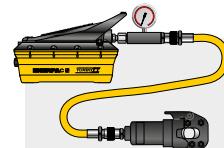
3 - 20 tons

Cutting Capacity:

Ø 0.50 - 4.0 inches

Maximum Operating Pressure:

10,000 psi



Tool-Pump Sets

Cutterheads marked with an * are available as sets (pump, tool, gauge, couplers and hose) for your ordering convenience.

| Cutterhead Model No. | Pump Model No. | Set Model Number No.* |
|----------------------|----------------|-----------------------|
| WHC750 | P392 | STC750H |
| WHC750 | P392FP | STC750FP |
| WHC750 | PATG1102N | STC750A |
| WHC1250 | P392 | STC1250H |
| WHC1250 | P392FP | STC1250FP |
| WHC1250 | PATG1102N | STC1250A |

* H = Hand Pump, FP = Foot Pump, A = Air Pump

WMC-Series, Self-Contained Hydraulic Cutters

▼ Shown from left to right: WMC2200, WMC750



WMC Series



Capacity:

3 - 20 tons

Cutting Capacity:

Ø 0.38 - 3.38 inches



Replacement Blades

60-62 HRc hardened replacement blades.

| For Cutter Model Number | Order Blades Model Number |
|-------------------------|---------------------------|
| WMC580 | WCB750 |
| WMC750 | WCB750 |
| WMC1000 | WCB1000 |
| WMC1250 | WCB1250 |
| WMC2200 | WCB2200 |
| WMC3380 | WCB3380 |

- Rotating heads for operator convenience
- Guillotine action for smooth cutting operation
- Carrying bag included for easy carrying and tool protection
- Velcro straps to secure handles on larger models for easy carry
- Spring-return for easy operation
- Lightweight self-contained tool, can be used anywhere.



CAUTION !:

A “★” in the charts on these pages means that this hydraulic cutter is not designed to cut this size or type of material. Any attempt to do so may result in personal injury and damage to the unit and will void the warranty.

▼ Selection Chart

Maximum Cutting Capacities (Ø in inches)

| Capacity (tons) | Model Number | Length (in) | Steel Wire Rope, Hempcore or IWRC | Round Bar | | | | Wire Strand | | | | Cable | | Weight (lbs) | |
|--------------------|--------------|----------------|--------------------------------------|--------------------|----------------------|------------------|-----------------|--------------------------|----------------------------|-------------------|------------------------|------------------------|---------------------|----------------------------|----|
| | | | | Copper Wire or Bar | Aluminum Wire or Bar | Soft Steel Bolts | Reinforcing Bar | Bare Copper Wire Strands | Bare Aluminum Wire Strands | ACSR Wire Strands | Guy Steel Wire Strands | Guy Steel Wire Strands | Telephone Cable CPP | Under-ground Cable (Power) | |
| 4 | WMC580 | 15.00 | 0.63 | 0.63 | 0.63 | 0.63 | 0.38 | 0.63 | 0.63 | 0.63 | 0.56 | 0.56 | ★ | ★ | 8 |
| 4 | WMC750 | 15.00 | 0.75 | 0.75 | 0.75 | 0.69 | 0.50** | 0.75 | 0.75 | 0.75 | 0.56 | 0.56 | ★ | ★ | 8 |
| 20 | WMC1000 * | 26.75 | ★ | 0.75 | 0.75 | 0.75 | 0.75 | ★ | ★ | ★ | ★ | ★ | ★ | ★ | 25 |
| 20 | WMC1250 | 26.75 | 1.25 | 1.25 | 1.25 | 1.25 | 0.88 | 1.25 | 1.25 | 1.25 | 0.88 | 0.88 | ★ | ★ | 23 |
| 13 | WMC2200 | 24.75 | 1.00 | 1.25 | 1.25 | 0.88 | ★ | 2.00 | 2.00 | 2.00 | 0.75 | 0.75 | ★ | ★ | 24 |
| 3 | WMC3380 | 26.00 | ★ | ★ | ★ | ★ | ★ | 3.00 | 3.00 | ★ | ★ | ★ | 3.38 | 3.38 | 22 |

* Cuts 0.50 inch alloy chain grade 70 (type G7 transport or tie-down) or grade 80 (for overhead lifting applications).

** Low Alloy.

★ Will not cut designated material.



Pumps & Accessories for EBH & EWCH-Cutters

EBH-Series Bar Cutters and EWCH-Series Wire and Cable Cutters are powered by an external pump with an electric valve.

A twin hydraulic hose and electric cable connect the tools to the pump, allowing the user to operate them directly from a control panel located on the cutters.



ZE4-Series Pumps

Specialized **ZE4-Series** pumps provide a balance of speed and versatility, and are available in 115 and 230 volts. Recommended for use with **EBH30** and **EBH35** cutters when portability, or the convenience of using standard voltage is required.



ZE6-Series Pumps

Specialized **ZE6-Series** 3-phase pumps offer a high-flow rate that provides fast performance for demanding applications. Recommended for **EBH52** and all **EWCH** cutting applications where speed is critical, or where higher flow rates are required by the application.

ZE Series



Reservoir Capacity:

1.2- 2.6 gallons

Motor Size:

1.5 - 7.5 hp

Maximum Operating Pressure:

10,000 psi



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.



Hoses

EBH- and EWCH-Series Cutters require a twin hose with an electric cable. The hose comes equipped with the appropriate couplers.

Required hoses sold separately.

| Description | Model Number |
|--|----------------|
| 20 feet long, twin hose with couplers, sheath & electric cable | CH720EC |

Pump Voltage 1-phase: (Model Number ending with suffix)

B = 120V, 60 Hz (with American-style NEMA 5-15 plug)

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

I = 230V, 50 Hz (with NEMA 6-15 plug)

| Pump Series | Pump Model Number * | Motor Electrical Specifications | Motor Size | Reservoir Capacity | Dimensions (in) | | | Required Twin Hose Model Number (Sold separately) | Compatible Cutter Model Number (Sold separately) |
|-------------------|---------------------|---------------------------------|------------|--------------------|-----------------|------|------|---|--|
| ZE4 | ZE4404XB | 115 V - 1 ph | 1.5 | 1.2 | 20.2 | 20.5 | 11.0 | 100 | EBH30 EBH35 |
| | ZE4404XE | 208-240 V - 1 ph | | | | | | | |
| | ZE4404XI | 208-240 V - 1 ph | | | | | | | |
| ZE6 ¹⁾ | ZE6410XG-S | 208-240 V - 3 ph | 7.5 | 2.6 | 15.1 | 22.0 | 15.1 | 170 | CH720EC All EBH and EWCH-Series Cutters |
| | ZE6410XJ-S | 460-480 V - 3 ph | | | | | | | |
| | ZE6410XK-S | 440 V - 3 ph | | | | | | | |
| | ZE6410XW-S | 380-415V - 3 ph | | | | | | | |

* Indicated pumps come equipped with appropriate configurations to work with indicated cutters.

¹⁾ ZE6 pumps are available with roll cages. To add a roll cage, add an "R" prior to the "S" in the model number: example **ZE6410XG-RS**.

Pumps & Accessories for EDCH-Cutters



Pumps & Accessories for EDCH-Cutters

The EDCH-Decommissioning Cutters are designed to work in a wide variety of environments, from factories to demolition projects.

Enerpac offers multiple pump options to provide power, speed and mobility for all your applications.



ZC3-Series Cordless Pumps

Specialized **ZC3-Series** Cordless Pumps offer the portability of a cordless tool without the added weight of an integrated motor, combining freedom of movement with ease of use. Recommended for use with the **EDCH130** cutter.



ZE4-Series Pumps

Specialized **ZE4-Series** Pumps provide a balance of speed and versatility. Recommended for use with all **EDCH** cutters when the convenience of using standard voltage is required.



ZE6-Series Pumps

Specialized **ZE6-Series** pumps offer a high-flow rate that provides fast performance. Recommended for use with all **EDCH** cutters when 3-phase power is available, and speed is critical.

ZC, ZE Series



Reservoir Capacity:

1.2 - 2.6 gallons

Motor Size:

1.4 - 1.5 - 7.5 hp

Maximum Operating Pressure:

10,000 psi



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.



Twin Hose

EDCH-Series Cutters require a twin hose for operation. The hose comes equipped with the appropriate couplers.

Required hoses sold separately.

Description

Model Number

20 feet long, twin hose with couplers

CH720MC

Pump Voltage 1-phase: (Model Number ending with suffix)

B = 120V, 60 Hz (with American-style NEMA 5-15 plug);

E = 230V, 50 Hz (with European-style SCHUKO plug); **I** = 230V, 50 Hz (with NEMA 6-15 plug)

| Pump Series | Pump Model Number * | Motor Electrical Specifications (Volt - Phase, Hz) | Motor Size (hp) | Reservoir Capacity (gal) | Dimensions (in) | | | Required Twin Hose Model Number (Sold separately) | Compatible Cutter Model Number (Sold separately) |
|-------------------|---------------------|--|--------------------|-----------------------------|-----------------|--------|-------|--|---|
| | | | | | Height | Length | Width | | |
| ZC3 | ZC3204XB | Cordless (115 V Charger 60 Hz) Cordless (230 V Charger 50 Hz) | 1.4 | 1.2 | 25.7 | 18.6 | 14.3 | 60 | CH720MC |
| | ZC3204XE | | | | | | | | |
| ZE4 | ZE4204XB | 115 V - 1 ph, 50-60 Hz | 1.5 | 1.2 | 20.2 | 20.5 | 11.0 | 100 | CH720MC |
| | ZE4204XE | 208-240 V - 1 ph, 50-60 Hz | | | | | | | |
| | ZE4204XI | 208-240 V - 1 ph, 50-60 Hz | | | | | | | |
| ZE6 ¹⁾ | ZE6210XG-S | 208-240 V - 3 ph | 7.5 | 2.6 | 15.1 | 22.0 | 15.1 | 170 | CH720MC |
| | ZE6210XJ-S | 460-480 V - 3 ph | | | | | | | |
| | ZE6210XK-S | 440 V - 3 ph | | | | | | | |
| | ZE6210XW-S | 380-415V - 3 ph | | | | | | | |

* Indicated pumps come equipped with appropriate configurations to work with indicated cutters.

¹⁾ ZE6 pumps are available with roll cages. To add a roll cage, add an "R" prior to the "S" in the model number: example **ZE6410XG-RS**.