HYDRAULIC ELECTRIC & MANUAL CUTTERS

THE SOLUTIONS PROVIDER FOR YOUR INDUSTRIAL CUTTING NEEDS





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 lineup 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 Capability*		Series	Power Source	Pages
Bar Cutters		2.04" (Maximum Material Cutting Diameter)	EB	4575	Hydraulic, Electric	4-6
Decommissioning Cutters		6.69" (Maximum Blade Aperture)	EDC	and amelia	Hydraulic	7
Chain Cutters	B	1.25" (Maximum Link Cutting Diameter)	ECC		Electric	8-9
Wire and Cable Cutters	Nº S	7.09" (Maximum Material Cutting Diameter)	EWC	4m	Hydraulic, Electric	10-12
Cutter / Spreader Combination Tools		11.81" (Maximum Blade Aperture)	ECS	100	Electric	13
Flat Bar Cutters		2.75" x 0.59" (Maximum Material Cutting Height and Width)	EFB	P. A. Thomas	Electric	14-15
Hydraulic Cutterheads		4.00" (Maximum Material Cutting Diameter)	WHC WHR STC		Hydraulic	16
Self-Contained Hydraulic Cutters		3.38" (Maximum Material Cutting Diameter)	WMC		Manual	17
Pumps and Accessories	Q	1.5 - 7.5 hp	EBH, EWCH		Electric	18
Pumps and Accessories	9	1.4 - 7.5 hp	EDCH		Electric, Cordless	19

^{*} Actual cutting capabilities may vary depending on material being cut.

▼ Shown left to right: EBH30 and EBE22B



Your Fast, Safe and Simple Solution for Cutting Metal Bar

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)



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

▼ 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.

(5) Double-acting cylinder with

jamming

advance and retract buttons

improves control and reduces

EBH Series



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Maximum Material Hardness:

43 HRc

Maximum Material Diameter:

1.18 - 2.04 inches

Maximum Operating Pressure:

10,000 psi

- 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

 External hydraulic pump helps keep the tool cool, improving operational time (pump, hose, and pump coupler sold separately)

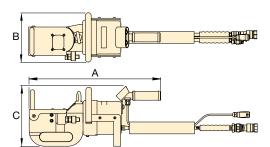




Pumps and Accessories

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

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





Optional gauges and accessories may be used to monitor pressure in the hydraulic circuit. Enerpac recommends **Gauge Kit GKHC** for use with Enerpac hydraulic cutters.

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

Maximum Material Diameter*	Model Number	Maximum Material Tensile	Maximum Material Hardness*	Maximum Cutting Force	Maximum Hydraulic Operating	Di	mension (in)	ıs	Weight	Replacement Blade Kit Number
		Strength*			Pressure	Α	В	С		
(in)		(psi)	(HRc)	(tons)	(psi)				(lbs)	
1.18	EBH30	87,000	43	50	10,000	18.9	7.2	8.7	46	EBH3001K
1.38	EBH35	89,900	43	68	10,000	22.3	8.4	10.2	106	EBH3501K
2.04	EBH52	72,500	43	121	10,000	30.1	10.39	12.2	299	EBH5201K

^{*} 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 one inch (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
- 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







Maximum Material Hardness:

43 HRc

Maximum Material Diameter:

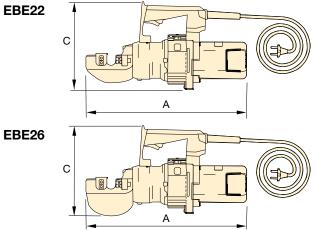
0.87 - 1.02 inches

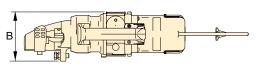
Voltage*:

120 and 230 Volts

* ETL certification applies to 120V tools only







Voltage: (Model No. 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*			wer ications		Model Number	Maximum Material Tensile	Maximum Material Hardness*	Maximum Cutting Force	Din	nensio (in)		Cord Length	Wt.	Replacement Blade Kit Number
	Volts	Hz	Amps	Watts		Strength*			Α	В	C			
(in)						(psi)	(HRc)	(tons)				(ft)	(lbs)	
0.87	120	60	11	1300	EBE22B	94,275	43	25.1	18.1	5.5	9.8	6	29	EBE2201K
0.87	230	50	6.8	1400	EBE22E	94,275	43	25.1	18.1	5.5	9.8	10	29	EBE2201K
1.02	120	60	11	1300	EBE26B	94,275	43	37	18.4	5.5	10.2	6	35	EBE2601K
1.02	230	50	6.8	1400	EBE26E	94,275	43	37	18.4	5.5	10.2	10	35	EBE2601K

^{*} Maximum material properties indicated refer to the material to be cut.

EDC-Series Decommissioning Cutters

▼ Shown: EDCH130



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)
- * NOTE: Do not use to cut wire rope. Use instead the wire and rope cutter, page 10



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



Series

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Maximum Material Hardness:

41 HRc

Maximum Blade Aperture:

5.12 - 6.69 inches

Maximum Operating Pressure:

10,000 psi



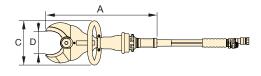
Pumps and Accessories

The EDCH-Series Cutters are designed to work with specialized ZC3, ZE4 and ZE6-Series pumps.

The pump and hose are sold separately. Both are required for the system to function. See page 19 for complete details on required pumps and accessories.



Optional gauges and accessories may be used to monitor pressure in the hydraulic circuit. Enerpac recommends **Gauge Kit GKHC** for use with Enerpac hydraulic cutters.

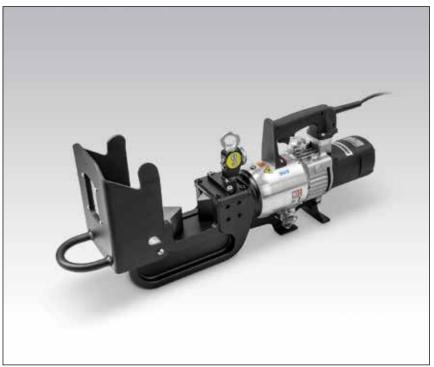




Maximum Blade Aperture	Model Number	Maximum Material Tensile Strength*	Maximum Material Hardness*	Maximum Hydraulic Operating Pressure		(i	nsions n)		Weight	Replacement Blade Kit Number
(in)		(psi)	(HRc)	(psi)	A	В	С	ט	(lbs)	
5.12	EDCH130	94,275	41	10,000	23.2	6.7	9.2	5.1	25.4	EDCH13001K
5.70	EDCH145	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.

▼ Shown: ECCE32B-Series 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.

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)



Typical Chain Cutting Applications

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

▼ 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.

- Highly durable blades cut through heavy-duty chain, maintaining 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







Maximum Material Hardness:

46 HRc

Maximum Material Diameter:

1.25 inches

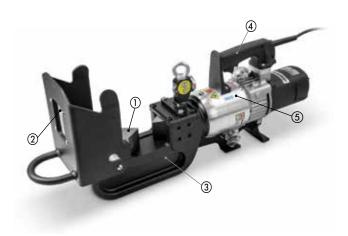
Maximum Grade Chain:

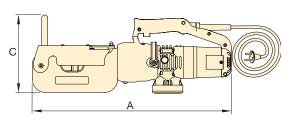
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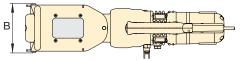
Voltage*:

120 and 230 Volts

* ETL certification applies to 120V tools only







Voltage: (Model No. ending with suffix)

- **B** = 120V, 60 Hz (with American-style NEMA 1-15 plug)
- **E** = 230V, 50 Hz (with European-style SCHUKO plug)

	num Ma ameter (in)		,		wer cations	S	Model Number	Maximum Material Hardness ¹⁾	Maximum Cutting Force	Din	nensio (in)	ons	Cord Length	Wt.	Replacement Blade Kit Number
Grade	Grade	Grade	Volts	Hz	Amps	Watts				Α	В	С			
70	80	100						(HRc)	(tons)				(ft)	(lbs)	
1.00	1.00	0.5	120	60	10.0	1200	ECCE26B	46	35.1	23.6	6.0	9.3	6	55	ECCE2601K
1.00	1.00	0.5	230	50	5.3	1100	ECCE26E	46	35.1	23.6	6.0	9.3	10	55	ECCE2601K
1.25	1.00	0.75	120	60	11.0	1300	ECCE32B	46	52.9	27.5	7.5	12.6	6	106	ECCE3201K
1.25	1.00	0.75	230	50	6.8	1400	ECCE32E	46	52.9	27.5	7.5	12.6	10	106	ECCE3201K

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" must be cut in two passes, with each pass cutting one side of the link.

▼ Shown left to right: EWCH90 and EWCE55B



The Quick and Clean Way to Cut Cable and Wire Rope

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)



Internal Mechanics

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

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



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 wire 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, hose, and pump coupler sold separately)

EWCH Series



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Maximum Material Hardness (Cable):

43 HRc

Maximum Material Diameter:

3.54 - 7.09 inches

Maximum Operating Pressure:

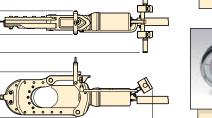
10,000 psi



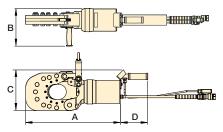
Pumps and Accessories

The EWCH-Series Cutters are designed to work with specialized ZE6-Series pumps.

The pump and hose are sold separately. Both are required for the system to function. See page 18 for complete details on required pumps and accessories.

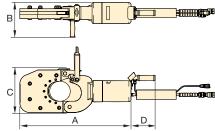


EWCH90



EWCH140

EWCH180





Optional gauges and accessories may be used to monitor pressure in the hydraulic circuit. Enerpac recommends Gauge Kit **GKHC** for use with Enerpac

hydraulic cutters.

Maximum Material Diameter*	Model Number	Maximum Material Tensile Strength*	Maximum Material Hardness*	Maximum Cutting Force	Maximum Hydraulic Operating Pressure	A		nsions n)	D	Wt.	Replacement Blade Kit Number
(in)		(psi)	(HRc)	(tons)	(psi)					(lbs)	
3.54	EWCH90	94,275	43	61.8	10,000	22.9	11.1	9.9	6.7	119	EWCH9001K
5.51	EWCH140	94,275	43	61.8	10,000	30.8	9.7	12.2	6.7	198	EWCH14001K
7.09	EWCH180	94,275	43	89.0	10,000	53.7	8.3	15.8	21.7	330	EWCH18001K

^{*} 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 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



EWCE Series



Maximum Material Hardness:

48 HRc

CE (ETD)

Maximum Material Diameter:

1.65 - 2.17 inches

Voltage*:

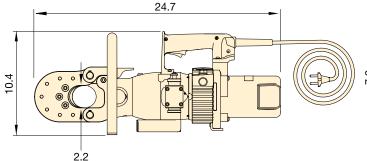
120 and 230 Volts

* ETL certification applies to 120V tools only

▼ Cut through wire and cables with ease.



Dimensions shown in inches.



Voltage: (Model No. ending with suffix)

- **B** = 120V, 60 Hz (with American-style NEMA 1-15 plug)
- E = 230V, 50 Hz (with European-style SCHUKO plug)

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Max. M Diam (ir	eter*			wer ications		Model No.	Maximum Material Hardness*	Maximum Cutting Force	Cord Length	Weight	Replacement Blade Kit Number
Cable	Rope	Volts Hz Amps Watts									
			Hz Amps Watts			(HRc)	(tons)	(ft)	(lbs)		
2.17	1.65	120	60	11.0	1300	EWCE55B	48	38.2	6	55	EWCE5501K
2.17	1.65	230	50	6.8	1400	EWCE55E	48	38.2	10	55	EWCE5501K

^{*} Maximum material properties indicated refer to the material to be cut.

ECS-Series Cutter / Spreader Combination Tools

▼ Shown: ECSE300B



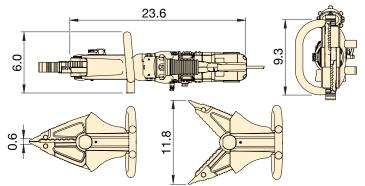
Productivity

- · 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

Dimensions shown in inches.



Voltage: (Model No. ending with suffix)

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

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

ECSE Series



Maximum Material Hardness:

41 HRc

Maximum Blade Aperture:

11.81 inches

Voltage*:

120 and 230 Volts

* ETL certification applies to 120V tools only



Internal Mechanics

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



Typical Cutter / Spreader **Applications**

- · Industrial manufacturing
- Recycling
- Demolition



- (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

Maximum Blade Aperture		Specifi	wer ications		Model Number	Maximum Material Tensile	Maximum Material Hardness*	Maximum Spreading Force**	Cord Length	Weight	Replacement Jaws Kit Number		
(in)	Volts	olts Hz Amps Watts		its Hz Amps Watts		Watts		Strength* (psi)	(HRC)	(tons)	(ft)	(lbs)	
11.81	120	60	10.0	1200	ECSE300B	94,275	41 5.17		6	33	ECSE30001K		
11.81	230	50	5.3	1100	ECSE300E	94,275	41	5.17	10	33	ECSE30001K		

^{*} Maximum material properties indicated refer to the material to be cut.

^{** 0.98} inches from jaw tips with jaws closed.

▼ Shown: **EFBE5017B**



Cut High-Tensile Flat Bar With Ease

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



Internal Mechanics

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



Typical Flat Bar Cutting Applications

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



◆ Cutting flat bar is fast and easy with EFBE-Series Cutters.

EFBE-Series Electric Flat Bar Cutters

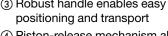


EFBE-Series Electric Flat Bar Cutters

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 2¾" (70 mm) high and over half an inch (15 mm) 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
- (4) Piston-release mechanism allows blade to be retracted, providing a controlled cutting process and



reducing jamming







Maximum Material Hardness:

33 HRc

Maximum Material Dimensions:

1.96 x 0.67 – 2.75 x 0.59 in.

Voltage*:

120 and 230 Volts

* ETL certification applies to 120V tools only

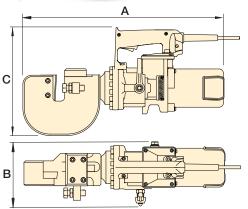


Replacement Blade Kits

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

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





Voltage: (Model No. ending with suffix)

- **B** = 120V, 60 Hz (with American-style NEMA 1-15 plug)
- **E** = 230V, 50 Hz (with European-style SCHUKO plug)

Max. M Dimen (ir	sions*			ower fication	s	Model Number	Maximum Material Tensile Strength*	Maximum Material Hardness*	Maximum Cutting Force	Cord Length	Dir	nensio (in)	ons	Wt.
Height	Width	Volts	Hz	Amps	Watts		(psi)	(HRc)	(tons)	(ft)	Α	В	С	(lbs)
1.96	0.67	120	60	11.0	1300	EFBE5017B	65,267	33	29.8	6	19.0	6.9	10.7	46
1.96	0.67	230	50	6.8	1400	EFBE5017E	65,267	33	29.8	10	19.0	6.9	10.7	46
2.75	0.59	120	60	11.0	1300	EFBE7015B	65,267	33	29.8	6	21.9	6.9	11.3	66
2.75	0.59	230	50	6.8	1400	EFBE7015E	65,267	33	29.8	10	21.9	6.9	11.3	66

^{*} Maximum material properties indicated refer to the material to be cut.

▼ Shown left to right: WHC-3380, WHC-750



- Single acting, spring-return on all models, except WHR-1250
- Guillotine action for efficient operation
- Lifting handles on larger models
- 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 WHR-1250, which requires 4-way valve)
- CR-400 coupler and dust cap included on all models

WHC, WHR, WCB, STC Series

Capacity:

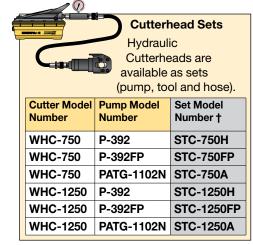
3-20 tons

Cutting Capacity:

0.50-4 inches

Maximum Operating Pressure:

10,000 psi



†H = Hand Pump, A = Air Operated Pump FP = Foot Pump

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



▼ Selection Chart Maximum Cutting Capacities (diameter in inches)

Cutter Head	Model Number	Capac- ity	Oil Cap.	Steel Wire		Roun	d Bar			Wire S	Strand		Ca	able	Length	Wt.	Replace- ment
Operation		(ton)	(in³)	Rope, Hemp- core or IWRC 6x7 6x12 6x19	Copper Wire or Bar	Alumi- num Wire or Bar	Soft Steel Bolts	Bar	Bare Copper Wire Strands	num	ACSR	Guy Steel Wire Strands 1x7 1x19	Tele- phone Cable CPP	Under- ground Cable (Power)	(in)	(lbs)	Blade Kit Numbers
	WHC-750*	4	1.2	0.63	0.75	0.75	0.56	0.50***	0.75	0.75	0.75	0.63	☆	☆	5.00	7	WCB-750
0:! -	WHC-1250*	20	8.2	1.25	1.25	1.25	1.25	1.00	1.25	1.25	1.25	0.88	☆	☆	11.00	25	WCB-1250
Single- acting	WHC-2000	13	7.3	1.00	1.25	1.25	0.88	☆	2.00	2.00	2.00	0.75	☆	2.00	15.00	23	WCB-2000
acting	WHC-3380	3	4.0	☆	☆	☆	☆	☆	3.00	3.00	☆	☆	3.38	3.38	19.00	20	WCB-3380
	WHC-4000	8	8.4	☆	☆	☆	☆	☆	3.50	3.50	☆	☆	4.00	4.00	24.00	32	WCB-4000
D/A**	WHR-1250	20	7.5	1.25	1.25	1.25	1.25	1.00	1.25	1.25	1.25	0.88	☆	☆	16.50	26	WCB-1250

^{*} Available in sets. ** D/A = Double-acting *** Low Alloy

☆ Will not cut designated material

Self-Contained Hydraulic Cutters

▼ Shown left to right: WMC-2000, WMC-750



- Rotating heads for operator convenience
- Guillotine action (except WMC-1000) for efficient operation
- Carrying bag included for easy carrying and tool protection
- Velcro[®] straps to secure handles on larger models for easy transportation
- Spring-return on all models
- Lightweight, self-contained tool, can be used anywhere

WMC, WCB **Series**

Capacity:

3-20 tons

Maximum Material Diameter:

0.38-3.38 inches



Replacement Blades

To order 60-62HRc hardened replacement blades use one of the model numbers shown below.

For Cutter Model Number	Order Blade Model Number
WMC-580	WCB-750
WMC-750	WCB-750
WMC-1000	WCB-1000
WMC-1250	WCB-1250
WMC-1580	WCB-1580
WMC-2000	WCB-2000
WMC -3380	WCB-3380



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 (diameter in inches)

	_											_		Length	
Model	Capa-	Steel	Round Bar Wire Strand						Ca	Cable		Weight			
Number	city	Wire													
		Rope,	Copper	Alumi-	Soft	Rein-	Bare	Bare	ACSR	Guy	Guy	Tele-	Under-		
		Hemp-	Wire or	num	Steel	forcing	Copper	Alumi-	Wire	Steel	Steel	phone	ground		
		core	Bar	Wire or	Bolts	Bar	Wire	num	Strands	Wire	Wire	Cable	Cable		
		or		Bar			Strands	Wire		Strands	Strands	CPP	(Power)		
		IWRC						Strands					, ,		
		6x7													
		6x12													
	(ton)	6x19						6x7		1x7	1x19			(in)	(lbs)
															` '
WMC-580	4	.63	.63	.63	.63	.38	.63	.63	.63	.56	.56	\Rightarrow	.63	15.00	8
WMC-750	4	.75	.75	.75	.69	.50***	.75	.75	.75	.56	.56	☆	.75	15.00	8
WMC-1000*	20	☆	.75	.75	.75	.75	☆	☆	☆	☆	☆	☆	☆	26.75	25
WMC-1250	20	1.25	1.25	1.25	1.25	.88	1.25	1.25	1.25	.88	.88	☆	☆	26.75	23
WMC-1580	6	.75	.75	.75	.75	☆	1.50	1.50	1.50	.63	.63	☆	1.63	22.00	15
WMC-2000	13	1.00	1.25	1.25	.88	☆	2.00	2.00	2.00	.75	.75	☆	2.00	24.75	24
WMC-3380	3	☆	☆	☆	☆	☆	3.00	3.00	☆	☆	☆	3.38	3.38	26.00	22

Cuts .50" alloy chain grade 70 (type G7 transport or tie-down) or grade 80 (for overhead lifting applications)

☆ Will not cut designated material **** Low Alloy

Pumps & Accessories for EWCH & EBH Cutters ENERPAC @

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.

▼ Pumps used with EBH Bar Cutters and EWCH Wire & Cable Cutters



ZE4-Series Pump

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 Pump

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

ZE Series



1.0 - 2.5 gal.

Reservoir Capacity:

Motor Size:

1.5 - 7.5 hp

Maximum Operating Pressure:

10,000 psi



Gauges

Optional gauges and accessories may be used to monitor pressure in the hydraulic circuit. Enerpac

recommends **Gauge Kit GKHC** 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 No.
20 ft. long, twin hose with sheath and electric cable	CH720EC

Voltage: (Model No. ending with suffix)

 $\mathbf{B} = 115 \text{V}, 50-60 \text{ Hz} \text{ (with NEMA 5-15 plug)}$

E = 208-240V, 50-60 Hz (with commonly used European (SCHUKO) plug)

I = 208-240V, 50-60 Hz (with NEMA 6-15 plug)

Pump Series	Pump Model Number 1) 2)	Motor Electrical Specification	Motor Size	Height	Length	Width	Weight	Recommended Cutter Model Number (sold separately)
			(hp)	(in)	(in)	(in)	(lbs)	
	ZE4404XB	115 V-1 ph 50-60 Hz		20.2	20.5	11.0	100	
ZE4	ZE4404XE	208-240V-1 ph 50-60 Hz	1.5					EBH30 EBH35
	ZE4404XI	208-240V-1 ph 50-60 Hz						
	ZE6410XG-S	208-240 V-3 ph						
ZE6	ZE6410XJ-S	460-480 V-3 ph	7.5	15.1	22	15.1	170	All EWCH- and
∠⊏0	ZE6410XK-S	440 V-3 ph	7.5	15.1				EBH-Series Cutters
	ZE6410XW-S	380-415 V-3 ph						

¹⁾ Indicated pumps come equipped with appropriate configurations to work with indicated cutters.

²⁾ ZE6 pumps are available with roll cages. To add add a roll cage, add an "R" prior to the "S" in the nomenclature, e.g. ZE6410XG-RS.

Pumps and Accessories for EDCH Cutters

EDCH-Series 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.

▼ Pumps used with EDCH Decommissioning Cutters



ZC3-Series 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 EDCH130 cutters.



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 Pump

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.

Voltage: (Model No. ending with suffix)

 $\mathbf{B} = 115 \text{V}, 50-60 \text{ Hz}$ (with NEMA 5-15 plug)

E = 208-240V, 50-60 Hz (with commonly used European (SCHUKO) plug)

I = 208-240V, 50-60 Hz (with NEMA 6-15 plug)







Reservoir Capacity:

1 - 2.5 gal.

Motor Size:

1.4 - 7.5 hp

Maximum Operating Pressure:

10,000 psi



Gauges

Optional gauges and accessories may be used to monitor pressure in the hydraulic circuit. Enerpac

recommends Gauge Kit GKHC for use with Enerpac hydraulic cutters.



Hoses

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

Required hoses sold separately.

Description	Model No.
20 ft. long, twin hose only	CH720MC

Pump Series	Pump Model Number 1) 2)	Motor Electrical Specification	Motor Size	Height	Length	Width	Weight	Recommended Cutter Model Number
			(hp)	(in)	(in)	(in)	(lbs)	(sold separately)
700	ZC3204XB	Cordless (115 V Charger)	4.4	25.7	10.0	14.3	60	EDCH130
ZC3	ZC3204XE	Cordless (230 V Charger)	1.4		18.6			LDOI1130
	ZE4204XB	115 V-1 ph 50-60 Hz		20.2	20.5	11.0	100	EDCH130 EDCH145 EDCH170
ZE4	ZE4204XE	208-240V-1 ph 50-60 Hz	1.5					
	ZE4204XI	208-240V-1 ph 50-60 Hz						
	ZE6210XG-S	208-240 V-3 ph		15.1			170	
ZE6	ZE6210XJ-S	460-480 V-3 ph	7.5		22	15.1		
260	ZE6210XK-S	440 V-3 ph	7.5			10.1		
	ZE6210XW-S	380-415 V-3 ph						

¹⁾ Indicated pumps come equipped with appropriate configurations to work with indicated cutters.

²⁾ ZE6 pumps are available with roll cages. To add add a roll cage, add an "R" prior to the "S" in the nomenclature, e.g. ZE6210XG-RS.







THE RIGHT TOOL MAKES ALL THE DIFFERENCE

Enerpac tools are put to work under the most intense and demanding conditions. That's why we never compromise! So you can rely on quality and precision every time, giving you the safest and most efficient path to increase productivity.

As a global market leader in high-pressure hydraulic tools, controlled force products and solutions for the precision positioning of heavy loads, Enerpac products have moved some of the largest structures on earth. They are the industry standard in aerospace, infrastructure, manufacturing, mining, oil & gas, power generation and much more.

ELITE TOOLS. FOR ELITE PROFESSIONALS.



Specialty Cutters



Hydraulic and Mechanical Pullers



SP-Series Punches



STB-Series Pipe Benders



LW-Series Lifting Wedges



Hydraulic Pumps

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