

EDCH-Series

Enerpac Decommissioning Cutters Sell Sheet

The versatile new Decommissioning Cutters combine speed and power needed to make short work of recycling or general demolition applications.

FEATURES & BENEFITS:

Productivity

- Powerful jaws and an exceptionally large blade aperture enable use on a large variety of applications including metal tubes, cables, profiles and similar materials
- Durable blades maintain efficiency throughout rigorous use
- Double-acting steel piston and cylinder improve robustness and control

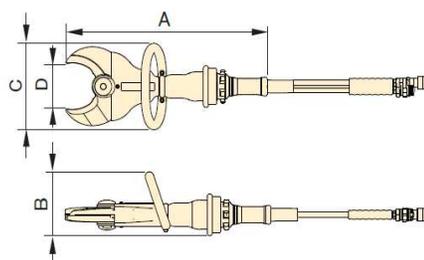
Safety

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



Enerpac Decommissioning Cutter Z6 Pump & Hose

Cutter Model Number	Pump Model Number	Hose Model Number
EDCH130, EDCH145, EDCH170	ZE6210XG-S	CH720MC
	ZE6210XJ-S	
	ZE6210XK-S	
	ZE6210XW-S	



Maximum Blade Aperture (mm)	Model Number	Maximum Material Tensile Strength* (daN/mm ²)	Maximum Material Hardness* (HRc)	Maximum Hydraulic Operating Pressure (bar)	Dimensions (mm)				Weight (kg)
					A	B	C	D	
130	EDCH130	65	41	700	589	170	234	130	11,5
145	EDCH145	65	41	700	687	206	246	145	16,9
170	EDCH170	65	41	700	733	172	249	170	24,2

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

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KEY INDUSTRIES & APPLICATIONS:

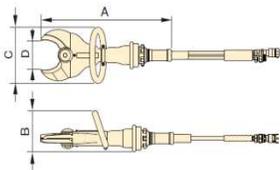
Decommissioning & Recycling Plants

- Key Opportunities: Appliance recycling, general demolition, telecommunication cable recycling, and large electrical MRO
- The speed, power and weight of the EDCH Cutter help users make short work of these applications with minimal effort

Automotive scrapyards

- Reciprocating saws are often used in auto recycling. While the solution works, the cuts take time and the blades need to be replaced often
- The EDCH Cutter shears through doors, interior components and exhaust systems with speed and power far superior to reciprocating saws or similar tools

ENERPAC PORTFOLIO COMPARISON:



The Enerpac Decommissioning Cutter was designed for versatility! The speed, weight and power allow the EDCH Cutter to tackle the broadest and toughest decommissioning jobs.

Note: Enerpac advises against cutting steel wire cable with the EDCH Cutter



	EDCH130	EDCH145	EDCH170
Cutting Range	130 mm	145 mm	170 mm
Weight	11.5 kg	16.9 kg	24.2 kg

COMPETITION & ALTERNATIVE SOLUTIONS:

	 Reciprocating Saw	 Cutter Spreader (Combi)	 Decommissioning Cutters	 Enerpac Decommissioning Cutter EDCH- Series
Range	Large	409 mm Cutter Opening 475 mm Spreader Opening	Up to 300 mm Opening	170 mm Opening
Speed	Slow	Fast	Fastest	Fastest
Power Source	Electric or Battery	Hydraulic Pump or Battery	Hydraulic Pump or Battery	700 bar Hydraulic Pump
Pros & Cons	+ Versatile tool + Low cost - Slow cutting - Blade failures	+ Fast & reliable + Large cutting range + Rescue focus - Weight - Minimal industrial focus	+ Portable + Large cutting range + Rescue focus - Minimal industrial focus	+ Fast & reliable + Very powerful + Enerpac service + Industrial market focus - No battery option