

▼ ZG6440MX-BFCH, ZG5420MX-R



Z Tough,
Dependable,
Innovative
CLASS

- Features Z-Class high-efficiency pump design, higher oil flow and by-pass pressure
- Two-speed operation reduces cycle time for improved productivity
- User adjustable relief valve built-in on manual valves. Oil ports on valves are 3/8" NPTF
- Available in two 4-cycle engine sizes: 5.5 hp Honda® and 13.2 hp Briggs & Stratton®
- Full sight oil level glass on all reservoirs allow quick and easy oil level monitoring.

ZG6-Series

- Easy serviceable 13.2 hp, 4-cycle gasoline engine with electric start, pressurized oil and 12 Volt, 16 Amp charge output for accessories
- Dual forced air heat exchanger stabilizes hydraulic oil temperature
- Sturdy wheeled cart with collapsible handles.



GA45GC Gauge Adaptor Assembly

Protect yourself from system overloading by simply ordering one part number for a pre-assembled gauge, adaptor block and coupler.

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User Adjustable Relief Valve

All VM-Series directional valves have a user adjustable relief valve to allow the operator to easily set the optimum working pressure.

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Speed Chart

To determine how a specific pump will operate your cylinder, see the Pump-Cylinder Speed Chart in the 'Yellow Pages'.

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▼ SELECTION CHART

Used with Cylinder	Reservoir Size (gal)	Manual Valve ¹⁾ Model Number	Valve Function	Model Number with Roll Cage	Output Flow Rate (in ³ /min)				4-Cycle Engine Type and Size
					100 psi	700 psi	5,000 psi	10,000 psi	
Single-Acting	2.6	VM33	Advance / Hold / Retract	ZG5310MX-R	700	650	110	100	Honda® 5.5 hp
	5.2	VM33	Advance / Hold / Retract	ZG5320MX-R	700	650	110	100	
Double-Acting	2.6	VM43	Advance / Hold / Retract	ZG5410MX-R	700	650	110	100	Briggs & Stratton® 13.2 hp
	5.2	VM43	Advance / Hold / Retract	ZG5420MX-R	700	650	110	100	
Double-Acting	10.3	VM43	Advance / Hold / Retract	ZG6440MX-BFCH	897	885	226	200	
	-	-	-	-	-	-	-	-	

¹⁾ See pages 128-129 for hydraulic symbols of these valves.

Gasoline Hydraulic Pumps



ZG-Series, Gasoline Pump Performance

Elevation can affect the performance of any gasoline engine. ZG-Series pumps are designed to develop rated performance at elevations up to 4920 ft. For applications above this elevation, please consult your Enerpac office.

Optional: Diesel Engine

ZG-Series pumps can also be equipped with a Diesel Engine. Contact Enerpac for details.

ZG Series



Reservoir Capacity:

2.6 - 5.2 - 10.3 gallons

Flow at Rated Pressure:

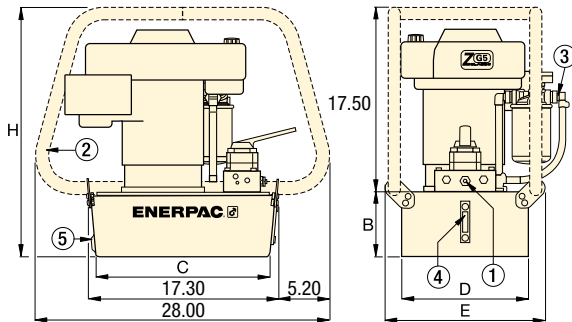
100 - 200 in³/min

Engine Size:

5.5 - 13.2 hp

Maximum Operating Pressure:

10,000 psi



- ① User adjustable relief valve on all manual valves. 3/8" NPTF on A and B ports; 1/4" NPTF on auxiliary ports.
- ② Roll Bar
- ③ Return Line Filter
- ④ Oil Level Gauge
- ⑤ Oil Drain

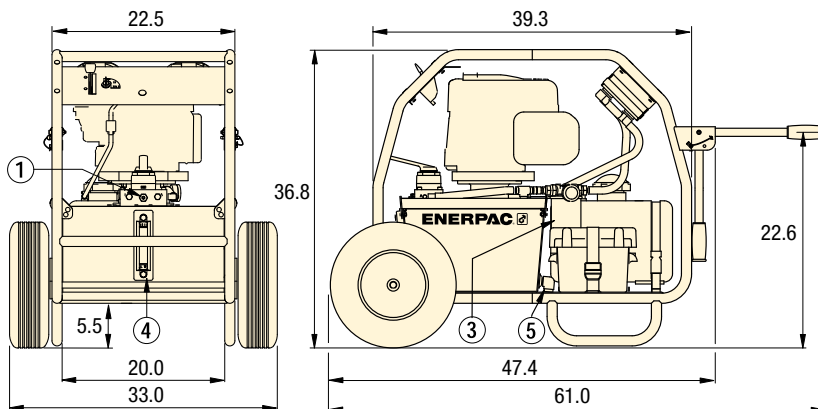


High-Pressure Hoses

Enerpac offers a complete line of high-quality hydraulic hoses. To ensure the integrity of your system, specify only genuine Enerpac hydraulic hoses.

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ZG5-Series



Premium Hydraulic Oil

Use only genuine Enerpac Hydraulic Oil. The use of any other fluid will render your Enerpac warranty null and void.

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ZG6-Series

Relief Valve Adjustment Range (psi)	Sound Level (dBA)	Dimensions (in)					Weight (lbs)	Model Number with Roll Cage
		B	C	D	E	H		
1000 - 10,000	88 - 93	6.1	16.5	12.0	15.1	23.6	114	ZG5310MX-R
		7.1	16.3	16.6	19.7	24.6	141	ZG5320MX-R
		6.1	16.5	12.0	15.1	23.6	114	ZG5410MX-R
		7.1	16.3	16.6	19.7	24.6	141	ZG5420MX-R
1000 - 10,000	88 - 93	-	-	-	-	-	335	ZG6440MX-BCFH
		-	-	-	-	-	-	-

OIL FLOW VERSUS PRESSURE

