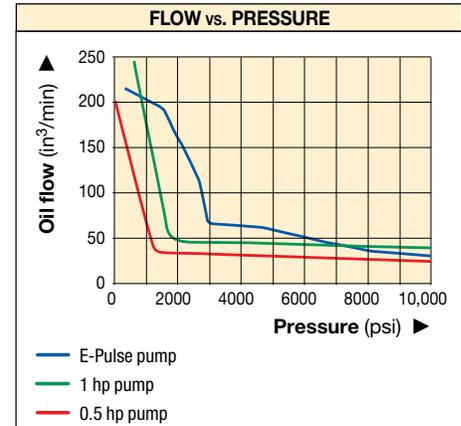


▼ Shown: EP3404JE-G



The Heart of the System



Performance

- Smart controls enable motor to maintain constant power across the pressure range
- Speed control with dial adjustment for precise operation
- 24V DC power regulator minimizes effects of poor power supply
- Six-piston block design provides even flow for smooth operation of tool

Durability

- High-efficiency permanent magnet, direct drive motor enables continuous use and long service life
- System components enclosed for protection
- Built-in thermal protection
- IP Rating: 54 on the Pump, 67 on the Pendant

Convenience

- Pendant and cord management system
- Draining oil not required for pump element maintenance
- Convenient oil fill port, oil level indicator, and automatic breather



Four Valve Options

- 3/2 manual
- 4/3 manual
- 3/2 dump
- 3/2 dump and hold



Typical E-Pulse Pump Applications

- Lifting
- Spreading
- Cutting
- Pulling
- Crimping
- Pressing
- Bending
- Punching

E-Pulse® Electric Hydraulic Pumps



E-Pulse® Pumps

The Enerpac E-Pulse drives high productivity through its innovative design.

Smart controls enable the motor to maintain constant power providing higher flow than "traditional" 1/2 hp pumps. Adjustable speed control enables precision as required.

E-Pulse is designed for convenience. Features include a cord management system and integrated pendant control with a magnet that fits securely into the handle of the pump. The durable aluminum housing is designed to give easy access for serviceability. E-Pulse is the heart to any hydraulic system, ensuring high performance and providing ultimate convenience.

E Series



Useable Reservoir Capacity:

0.8 gallon

Flow at Rated Pressure:

32 in³/min.

Motor Size:

0.85 hp

Maximum Operating Pressure:

10,000 psi



Jog operation
Latch operation

3/2 Jog, 3/2 Dump, 4/3 Jog
10-ft. cord

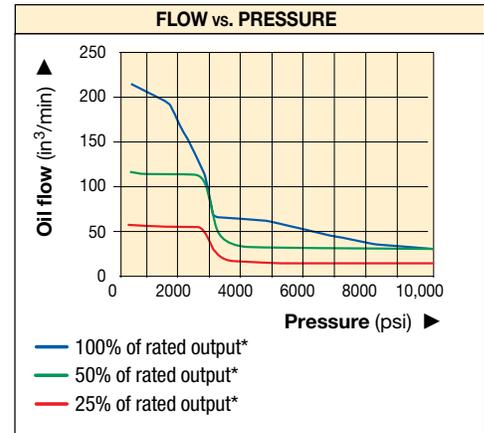
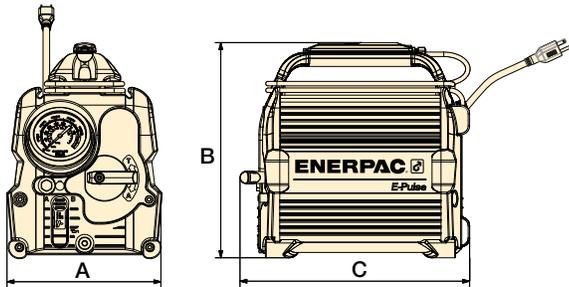


Jog operation
Dump system pressure

3/2 Dump and Hold
10-ft. cord

Interactive Pendant

- Operation, programming and diagnostics status provided to operator with yellow, green, and red LED as well as vibration pulses
- Fault codes warn operators of any issues related to voltage, temperature, button controls, or if professional service is required



* Flow at alternate speed settings

Used With	Useable Oil Capacity (gal)	Model Number	Output Flow Rate (in ³ /min)				Valve Type	Plug Type	Motor Voltage (VAC)	Current Draw (Amps)	Sound Level (dBA)	Dimensions (in)			Wt. (lbs)		
			14.5 psi	2538 psi	5075 psi	10,000 psi						A	B	C			
S/A*	0.8	EP3104DB-G	220	130	58	32	Dump	NEMA 5-15	100-120	12	70-85	10.2	14.2	14.0	40.9		
	0.8	EP3104DI-G	220	130	58	32		NEMA 6-15	200-250	7	70-85	10.2	14.2	14.0	40.9		
	0.8	EP3104DE-G	220	130	58	32		Schuko CEE 7/7	200-250	7	70-85	10.2	14.2	14.0	40.9		
	S/A*	0.8	EP3204JB-G	220	130	58	32	3-way, 2-pos.	NEMA 5-15	100-120	12	70-85	10.2	14.2	15.2	40.5	
		0.8	EP3204JI-G	220	130	58	32		NEMA 6-15	200-250	7	70-85	10.2	14.2	15.2	40.5	
		0.8	EP3204JE-G	220	130	58	32		Schuko CEE 7/7	200-250	7	70-85	10.2	14.2	15.2	40.5	
		0.8	EP3304SB-G	220	130	58	32		Dump & Hold	NEMA 5-15	100-120	12	70-85	10.2	14.2	14.0	41.2
		0.8	EP3304SI-G	220	130	58	32			NEMA 6-15	200-250	7	70-85	10.2	14.2	14.0	41.2
		0.8	EP3304SE-G	220	130	58	32			Schuko CEE 7/7	200-250	7	70-85	10.2	14.2	14.0	41.2
D/A**	0.8	EP3404JB-G	220	130	58	32	4-way, 3-pos.	NEMA 5-15	100-120	12	70-85	10.2	14.2	15.2	41.1		
	0.8	EP3404JI-G	220	130	58	32		NEMA 6-15	200-250	7	70-85	10.2	14.2	15.2	41.1		
	0.8	EP3404JE-G	220	130	58	32		Schuko CEE 7/7	200-250	7	70-85	10.2	14.2	15.2	41.1		

* Single-acting cylinder
** Double-acting cylinder