HIGH-PERFORMANCE BATTERY-POWERED PUMPS

Cordless Convenience and Portability



ZC-Series, Cordless Hydraulic Pumps



▼ ZC3308JE



Productivity, Performance, Safety

- High-flow cordless solution saves users time and money by eliminating the need for using a generator and extension cords
- Brushless 1,0 kW motor and 3 stage pump maximizes pump and tool productivity while minimizing heat buildup and downtime
- The Lithium-lon battery provides superior run time, even under extreme job site conditions, running approximately 50 cycles on a RC-1006 and approximately 90 cycles on a RC-504 cylinder on a single charge
- Convenient 3 m pendant cord for hassle-free operation
- · Reduced noise level 80 dBA max.
- Zero emission hydraulic power pack.



High-Performance Battery Power



120 V - 60 Hz						
230 V - 50 Hz						
Battery **						
82 V, 4 Ah						
82 V, 4 Ah						

- * 1-hour quick charger
 ** NA is North America and
- ** NA is North America and EUAU is European and Australia.



Gauges

Minimize the risk of overloading and ensure long, dependable service from your equipment. Refer to the System Components

Section for a full range of gauges.



loses

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

hydraulic hoses.

Cordless Hydraulic Pumps



ZC-Series, Cordless Pumps

The Enerpac ZC-Series pump combines the performance of an electric pump with the

convenience and portability of a battery pump.

This quiet, cordless solution is ideal for applications where emission and noise are a concern, or when electricity or air is not readily available.

The Lithium-Ion battery provides impressive run times

Power for the pump is supplied by a rechargeable 82V lithium-ion battery. The lithium-ion battery is capable of providing impressive run times, even under extreme iob site conditions.

- 50 times lifting with RC-1006 cylinder (95 ton, 168 mm stroke)
- 90 times lifting with RC-504 cylinder (50 ton, 101 mm stroke)

Valve Options

- 4-way/3-position manual control valve used with double-acting cylinders
- 3-way/3-position manual control valve used with single-acting cylinders
- 4-way/3-postion manual control valve with locking and power seat functions used in post tensioning concrete applications

Applications

- High-flow cordless solution for industrial applications
- Foundation repair
- Rail industry
- Post-tensioning concrete

ZC Series



Reservoir Capacity:

8 litres

Flow at Rated Pressure:

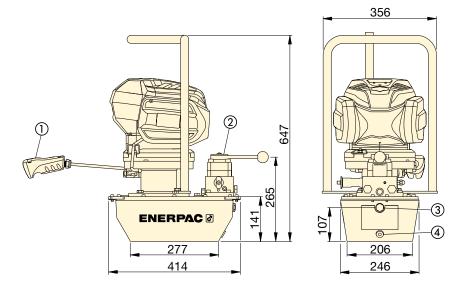
0,52 I/min

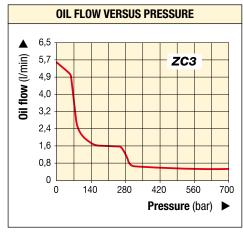
Motor Size:

1,0 kW

Maximum Operating Pressure:

700 bar





- (1) Motor On/Off Remote Pendant
- ② VM43-LPS Valve Shown
- ③ Sight Glass
- 4) Oil Drain 1/2" NPTF

Used for Cylinder or Tools	Useable Oil Capacity	Manual Valve Model Number	Valve Function	Model Number *	Output Flow Rate (l/min)			Battery Charger Voltage	**	
	(litres)				< 70 bar	< 275 bar	< 700 bar	V - Hz	(kg)	
Single-Acting	6,6	VM33	Advance/Neutral/Retract	ZC3308JB	08JB 5,0	1,3	0,52	115 - 60	29,7	
	0,0	VIVISS	Auvance/Neutral/Retract	ZC3308JE	5,0	1,3	0,52	230 - 50	29,7	
Double-Acting	6,6	VM43	Advance/Neutral/Retract	ZC3408JB	5,0	1,3	0,52	115 - 60	29,7	
	0,0	VIVI43	Auvance/Neural/netract	ZC3408JE	3,0	1,3	0,32	230 - 50	29,1	
Power Seater Post-Tensioning Tools	Power Seater	6,6 VM43LP	VM43LPS	Advance/Hold/Retract	ZC3908JB	5,0	1,3	0,52	115 - 60	33,3
	0,0	VIVI43LF3	Auvance/noiu/netract	ZC3908JE	5,0	1,3	0,32	230 - 50	33,3	

^{*} All models meet CE safety requirements and all TÜV requirements. Pump includes one charger and battery.

^{**} Weight including oil and battery. Battery weight = 2,6 kg.



HIGH-PERFORMANCE BATTERY-POWERED PUMPS

Enerpac's portfolio of battery-powered hydraulic pumps is ideal for jobs that require a combination of portability, speed, and safety. These cordless pumps are perfect for remote locations without access to power, but also indoors where trip hazards, ergonomics or size is a concern.

High Performance. Cordless Convenience.



XC-Series, Cordless Hydraulic Pumps XC1201ME with manual valve



ZC-Series, Cordless Hydraulic Pumps ZC3308E with manual valve



XC-Series, Cordless Hydraulic Pumps XC1502TE with remote pendant (pendant not pictured)

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