

SC-Series, Cordless Hydraulic Pumps

ENERPAC 

▼ SC1201ME

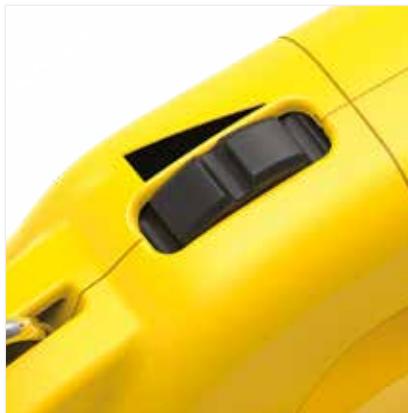


Works with



- Cordless convenience eliminates extension cords, noise and emission producing generators
- High-performance brushless motor provides high-flow rate for increased productivity and twice the life of brushed motors
- Compact, lightweight design for access and use in tight workspaces
- Ideal for lifting, alignment and other applications requiring high-precision in advance and retract
- Oil capacity for a wide range of cylinders and tools
- Bladder reservoir reduces contamination and allows pump use in any position
- Includes shoulder strap SSTRP55, attaches to integrated steel rings for enhanced portability
- Compatible with the Enerpac Connect App, which gives access to the latest tool & job information.

▼ *Thumbwheel speed control enables high-precision of cylinder or tool advance during operation.*



▼ *Release valve enables controlled cylinder or tool retraction.*



Compact, lightweight with exceptional speed, battery runtime and precision control



Pendant Controls

Heavy-duty pendants operate any Enerpac SC-Series pump. Easy to connect or disconnect when not required, the pendants feature large buttons, an over molded grip, lanyard loop and hanger magnet. Multiple seals within the pendant provide IP64 environmental protection. The SC-pump does not come with a pendant. The pendant must be ordered as an accessory.

Description	Model Nr.
Pendant, 3 m cord	CC131
Pendant, 6 m cord	CC132
Extension Cord, 3 m	CC010



54 Volt Lithium-Ion Battery

The 4 Ah **EBH544K** battery with high-capacity cells provides extended runtime for higher cycle and larger tool and cylinder applications.



54 Volt Fast Battery Charger

The fast charger minimizes downtime with a 1½ hour charge cycle. Charger provides charge status, over-temperature and damaged battery indication.

Description	Model Nr.
115 Volt North America	EC1F541B
230 Volt Europe	EC1F542E
230 Volt Australia	EC1F542A

Cordless Hydraulic Pumps



SC-Series Cordless Pump

The SC-Series pump features a compact, lightweight design for access and use in tight workspaces.

The high-performance brushless motor provides excellent speed to complete applications quickly and efficiently.

When precision control of tool or cylinder advance is required, the thumbwheel speed control can be adjusted during operation for fine incremental movement.

High-precision retraction is possible as well with the convenient release valve.

The pump utilizes the Enerpac 54 Volt, 4 Ah battery providing substantial runtime for high-cycle, high-pressure applications.

The SC-Series pump extends cordless convenience further in the field or facility.



Tool / Cylinder	Application	Per Charge
NC5060 Nut Splitter	50 mm, A194 Grade 2H Heavy Hex Nut	57x
SP35 Punch	21 mm hole, 6,5 mm mild steel	317x
RCS302 Cylinder	220 kN, 38 mm extension	43x

SC Series



Reservoir Capacity:

1,2 litres

Flow at Rated Pressure:

0,20 l/min

Motor & Battery Size:

0,70 kW, 54 V / 4 Ah

Maximum Operating Pressure:

700 bar

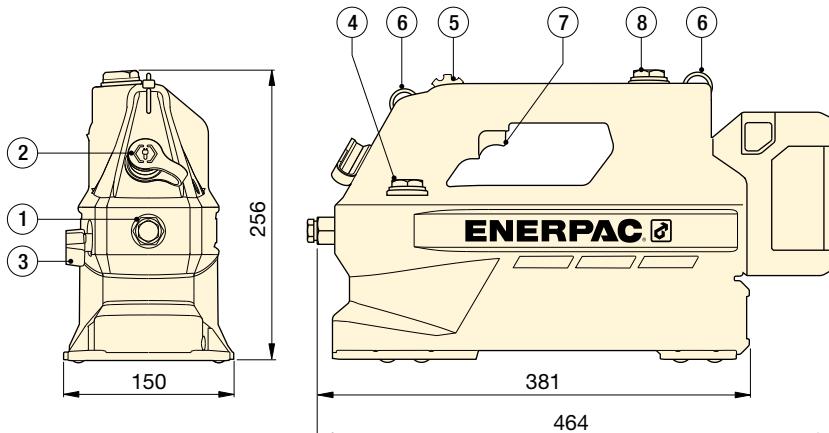
Works with



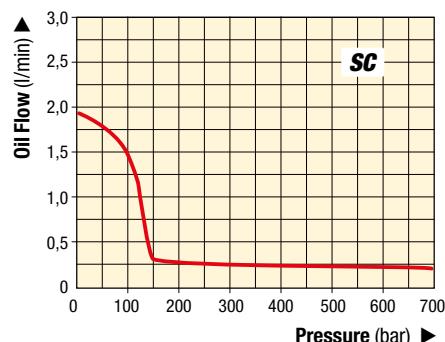
Use the Enerpac Connect Mobile App for the latest essential tool information.

Scanning the QR code on the pump gives instant access to product specifications, manuals, videos, job specific usage data, and wireless firmware updates.

- ① Outlet advance port 3/8"-18 NPTF
- ② Pendant connection port
- ③ Manual release valve
- ④ User adjustable relief valve access
- ⑤ Thumbwheel adjustable speed control
- ⑥ Shoulder strap connection points
- ⑦ Trigger
- ⑧ Oil fill



OIL FLOW vs. PRESSURE



▼ SELECTION CHART

Pump Type (Use with cylinder/tool)	Useable Oil Capacity (litres)	Model Number *	Output Flow Rate (l/min)	Valve Function	Batteries in kit	Charger in kit Plug set type	1) (kg)	
Single- Acting	1,0	SC1201M	No Load 1,9	700 bar 0,20	Manual 3-way, 2-pos.	–	–	9,2
	1,0	SC1201MB *				2x 4 Ah	115 V North America	9,2
	1,0	SC1201ME *				2x 4 Ah	230 V Europe	9,2
	1,0	SC1201MA *				2x 4 Ah	230 V Australia	9,2

* The sets **SC1201MBS**, **SC1201MES** and **SC1201MAS** include: SC-Pump, 1x Battery, Charger and Shoulder Strap.

1) Weight includes pump with oil and battery. Battery weight 1,6 kg.