

PowerPack Hydraulic Unit with E-motor

—HYDROSTA

General information

A PowerPack is an electrically driven hydraulic unit that can operate several users. The electric motor drives a gear pump.

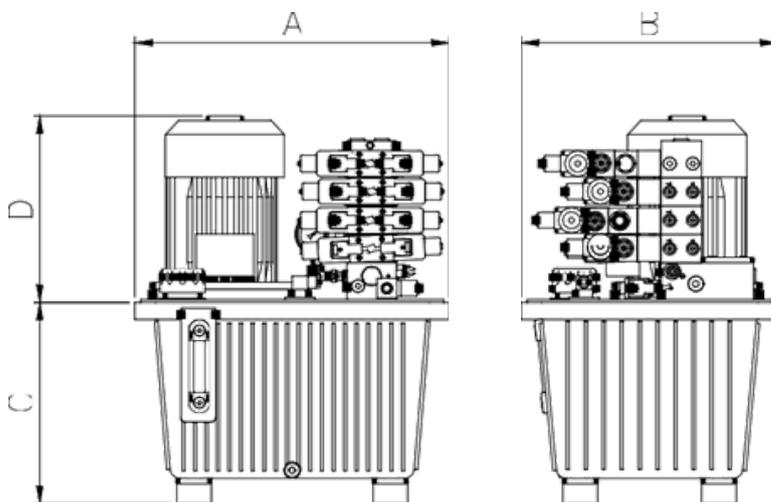
As a standard, the Power packs are made up of the following components:

- Reservoir, steel (55 litres) or aluminium (44 / 70 litres),
- Electric motor (24V, 240V or 400V),
- Filler cap/venting,
- Sight level glass with temperature gauge fitted,
- Multi-functional basic valve block,
- Vibration dampers.

In the column below, the capacity of the electric motor and the size of the tank follow from the desired maximum pressure and the required litres per minute.



Pressure / flow	3 lpm	6 lpm	9 lpm	12 lpm	15 lpm	20 lpm
Tank size	44 litres	44 litres	44 litres	44 litres	55 litres	70 litres
100 bar	0.75 kW	1.1 kW	2.2 kW	2.2 kW	3 kW	4 kW
150 bar	1.1 kW	2.2 kW	3 kW	3 kW	4 kW	5.5 kW
175 bar	1.1 kW	2.2 kW	3 kW	4 kW	5.5 kW	7.5 kW
200 bar	1.1 kW	2.2 kW	4 kW	5.5 kW	5.5 kW	7.5 kW
250 bar	1.5 kW	3 kW	4 kW	5.5 kW	7.5 kW	11 kW



General dimensions

Dimensions	A	B	C
Alu. tank	44 ltr.	543	320
	70 ltr.	650	370
Steel tank	55 ltr.	560	395
Elec. motor	24V DC 240V AC 400V AC		
Dimensions	D	D	D
Electromotor + flange*	0,75 kW	325	260
	1,1 kW	325	280
	1,5 kW	375	310
	2,2 kW	375	335
	3 kW	325	335
	4 kW	355/415	350
	5,5 kW		445
7,5 kW		445	

Order code

PP	-	2,2	-	0,9	-	0,24V
PP-Power Pack		0.75 - 0.75 kW 1.1 - 1.1 kW 1.5 - 1.5 kW 2.2 - 2.2 kW 3 - 3 kW 4 - 4 kW 5.5 - 5.5 kW 7.5 - 7.5 kW		03 - 3 litres per minute 06 - 6 litres per minute 09 - 9 litres per minute 12 - 12 litres per minute 15 - 15 litres per minute 20 - 20 litres per minute		024 V - 24 V DC 230 V - 230 V AC 400 V - 400 V AC

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