



PRODUCT
PAGE



**Maximum versatility
and performance**

**CUSTOM HYDRAULIC PUMPS
ON REQUEST**



- The FPT model hydraulic pumps are the ideal solution for all industrial applications because of their extreme versatility and customization thanks to multiple configurations.

- Available with three-phase and single-phase electric motor or pneumatic.

- Possibility to install manual, electric or pneumatic, 3 or 4-way valves for single or double-acting cylinders and hydraulic equipment.

- With strong steel tank from 10 to 100 liters.

- Reduced maintenance. Designed to last.

- Wide range of accessories.

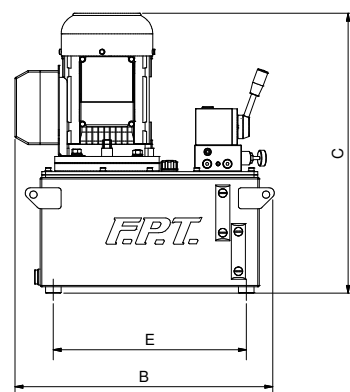
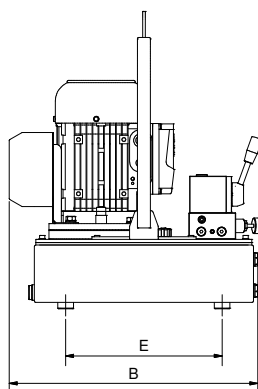
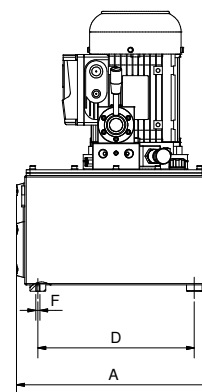
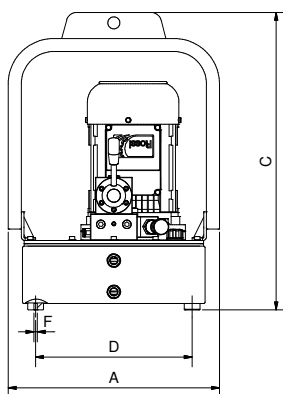
- Possibility to design and produce custom hydraulic pumps on request, with dedicated performance and features.

- Available models ATEX version. ►



FPT

700 bar
Single – Double stage
0,9/0,45 - 7,5/0,9 l/min oil flow
From 10 to 60 l capacity

**10L****20-40-60-100 L**

MODEL	PRESSURE RATING 1st/2nd STAGE	OIL DISPLACEMENT 1st/2nd STAGE	MOTOR	KW RPM
	bar	l/min		
FPT 1 - ME4	100 / 700	0,9 / 0,45	THREE-PHASE 4 POLES	1,1 / 1450
FPT 1 - ME41		0,9 / 0,45	SINGLE-PHASE 4 POLES	1,1 / 1450
FPT 1 - ME2		1,8 / 0,9	THREE-PHASE 2 POLES	2,2 / 2850
FPT 1 - ME21		1,8 / 0,9	SINGLE PHASE 2 POLES	2,2 / 2850
FPT 1 - MA		1,8 / 0,9	PNEUMATIC	2,6 / 3000
FPT 2 - ME4	700	0,9	THREE-PHASE 4 POLES	1,1 / 1450
FPT 2 - ME41		0,9	SINGLE-PHASE 4 POLES	1,1 / 1450
FPT 2 - ME2		1,8	THREE-PHASE 2 POLES	2,2 / 2850
FPT 2 - ME21		1,8	SINGLE PHASE 2 POLES	2,2 / 2850
FPT 2 - MA		1,8	PNEUMATIC	2,6 / 3000
FPT 5 - ME4	70 / 700	2,5 / 0,9	THREE-PHASE 4 POLES	1,1 / 1450
FPT 5 - ME41		2,5 / 0,9	SINGLE-PHASE 4 POLES	1,1 / 1450
FPT 5 - ME2		4,5 / 1,8	THREE-PHASE 2 POLES	2,2 / 2850
FPT 5 - ME21		4,5 / 1,8	SINGLE PHASE 2 POLES	2,2 / 2850
FPT 5 - MA		4,5 / 1,8	PNEUMATIC	2,6 / 3000
FPT 9 - ME4	70 / 700	3,5 / 0,45	THREE-PHASE 4 POLES	1,1 / 1450
FPT 9 - ME41		3,5 / 0,45	SINGLE-PHASE 4 POLES	1,1 / 1450
FPT 9 - ME2		7,5 / 0,9	THREE-PHASE 2 POLES	2,2 / 2850
FPT 9 - ME21		7,5 / 0,9	SINGLE PHASE 2 POLES	2,2 / 2850
FPT 9 - MA		7,5 / 0,9	PNEUMATIC	2,6 / 3000

MOTOR	OILTANK CAPACITY	DIMENSIONS (mm)						WEIGHT
		A	B	C	D	E	F	kg
Electric ME	10	405	480	580	300	300	M8	36
	20	380	500	540	300	370	M8	49
	40	610	490	540	500	370	M8	69
	60	860	490	540	750	370	M8	91
	100	935	580	610	670	470	M10	152
Pneumatic MA	10	405	450	580	300	300	M8	33
	20	380	480	440	300	370	M8	46
	40	610	450	440	500	370	M8	56
	60	860	490	440	750	370	M8	87
	100	935	580	510	670	470	M10	148

Pneumatic and Electric pump's dimensions – NO CAGE

MOTOR	OILTANK CAPACITY	DIMENSIONS (mm)		
		A	B	C
Electric and Pneumatic ME - MA	10	470	570	570
	20	470	620	620
	40	750	540	620
	60	1000	540	620
	100	1000	700	755

Pneumatic and Electric pump's dimensions – WITH CAGE