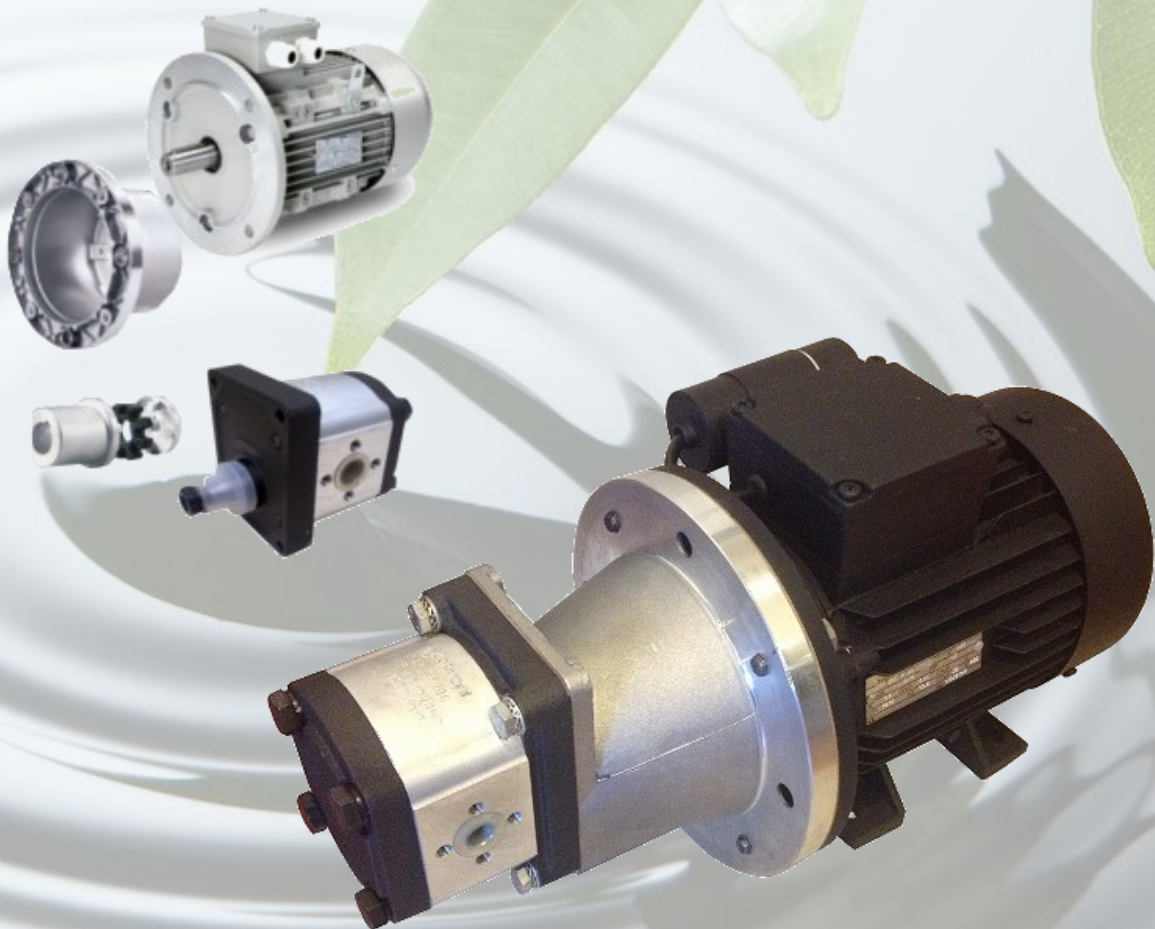


CATALOGUE

PUMP AND MOTOR UNITS

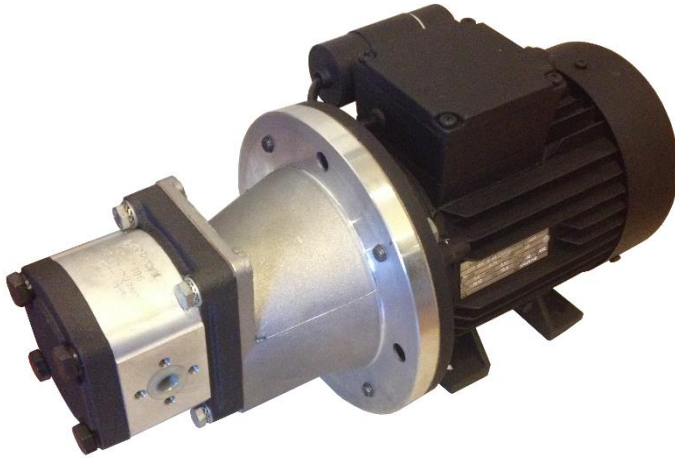
Hydraulic pump and electric motor



Electrical/hydraulic pump and motor unit

Electrical motor and hydraulic pump

Pump and motor unit without tank



0-250 Bar
3,5-85 L/min.

ELECTRIC/HYDRAULIC PUMP AND MOTOR UNIT

Pump and motor unit consisting of hydraulic gear pump, electrical motor, drive coupling and bell housing. Among others, it is possible to choose from the following variants:

Motor

0,75 kW, 1450 rpm/min., 220 V

1,5 kW, 1450 rpm/min., 220 V

3 kW, 1450 rpm/min., 400 V/690 V, 50 Hz, B5

4 kW, 1450 rpm/min., 400 V/690 V, 50 Hz, B5

5,5 kW, 1450 rpm/min., 400 V/690 V, 50 Hz, B5

7,5 kW, 1450 rpm/min., 400 V/690 V, 50 Hz, B5

11 kW, 1450 rpm/min., 400 V/690 V, 50 Hz, B5

Special motor in marine version with 440 V, 60 Hz and up to 65 kW

Pump 4,5-60 cm³/rpm

Gr. 1 (2,5-7,4 cm³/rpm)

Gr. 2 (4,5-25 cm³/rpm)

Gr. 3 (28-60 cm³/rpm)

Double-circuit system

High/low-pressure pumps



Working fluid

Hydraulic oil with mineral base (viscosity: 10-400 cSt.)

Electrical/hydraulic pump and motor unit

Electrical motor and hydraulic pump

Pump and motor unit without tank



Motor kW	Pump	Flow L/min.	Max. pressure Bar
0,75	2,5 cc	3,5	120
0,75	4,5 cc	6	75
1,5	2,5 cc	3,5	225
1,5	4,5 cc	6	150
3	4,5 cc	6	250
3	8,2	11	160
3	16 cc	22	70
4	8,2 cc	11	200
4	10 cc	13,5	160
4	16 cc	22	100
4	22 cc	31	70
5,5	8,2 cc	11	250
5,5	11,3 cc	15,5	200
5,5	14 cc	19,2	160
5,5	22 cc	31	100
5,5	28 cc	38	80
7,5	12 cc	16,5	250
7,5	16 cc	22	190
7,5	19 cc	26	160
7,5	28 cc	38	110
7,5	36 cc	50	80
11	19 cc	26	240
11	28 cc	38	160
11	42 cc	57	105
11	50 cc	68	90
11	60 cc	85	70