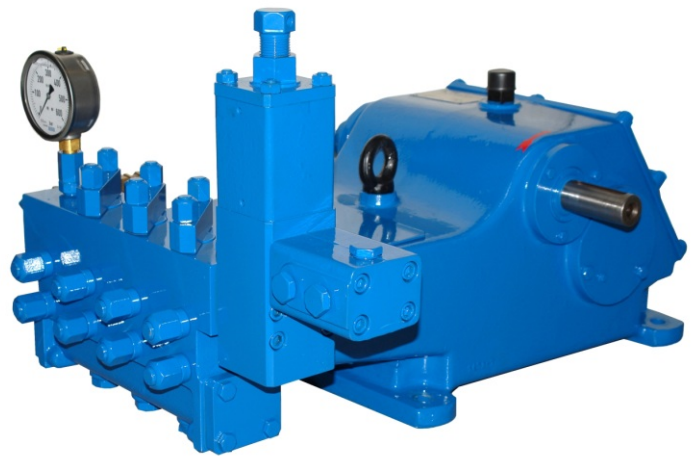


375 Series 3 plungers 75 HP (55 Kw)

- Input shaft left (l) or right viewable from the head.
- Auxiliary P.T.O. shaft on opposite side.
- Internal gear box with reduction 3 in 375 body type. Reduction 3,63 in 375R type.
- Stroke: 75 mm.
- Ceramic plungers.
- High pressure A head, low pressure to high volume B head made of spheroidal cast iron or stainless steel.
- Internal parts in contact with the liquid made of resistant corrosion materials.
- Several pressure regulator valves and outlet nipples.



ROSTOR 375 A01
With regulator valve A01

Head type	Heat material	Pump type	Weight (Kg)	
High pressure	A01	Spheroidal cast iron	375A01 / 375RA01	230
	A02	Stainless steel	375A02 / 375RA02	230
Low pressure	B	Spheroidal cast iron	375B / 375RB	220
	B02	Stainless steel	375B02 / 375RB02	220

A02 - B02: Body head made of stainless steel. Suction manifold made of cast iron.
A1 - B1: All made of stainless steel.

Technical data

Plunger (mm)	Shaft (r.p.m.)	Reduction	Crank shaft (r.p.m.)	Q (l/min)	Motor power (HP / Kw)				
					40 / 30	50 / 37	60 / 44	75 / 55	
					Working pressure (bar)				
HEAD A / A02	24	1500	3,00	500	48	310	380	465	580
		1800	3,63	495	47	310	390	470	580
		1500	3,63	413	40	375	470	560	-
	26	1500	3,00	500	57	265	330	395	490
		1800	3,63	495	56	265	330	400	490
		1500	3,63	413	47	320	400	480	-
	30	1500	3,00	500	75	200	250	300	370
		1800	3,63	495	74	200	250	300	370
		1500	3,63	413	62	240	300	360	-
	35	1500	3,00	500	100	145	180	220	270
		1800	3,63	495	99	145	185	220	270
		1500	3,63	413	85	175	220	265	-
40	1500	3,00	500	135	110	140	170	200	
	1800	3,63	495	133	110	140	170	200	
	1500	3,63	413	110	135	170	200	-	
45	1500	3,00	500	170	85	110	130	160	
	1800	3,63	495	168	90	110	130	160	
	1500	3,63	413	140	105	130	160	-	
HEAD B / B02	50	1500	3,00	500	215	70	90	105	130
		1800	3,63	495	213	70	90	105	130
		1500	3,63	413	177	85	105	125	-
	55	1500	3,00	500	260	60	70	90	110
		1800	3,63	495	258	60	70	90	110
		1500	3,63	413	215	70	85	105	-
	60	1500	3,00	500	310	50	60	75	90
		1800	3,63	495	307	50	60	75	90
		1500	3,63	413	255	55	70	85	-



ROSTOR 375 A01
With regulator valve B



ROSTOR 375 B
With regulator valve CN1

*To obtain this pressure is needed less power than indicated.

Higher pressure than 300 bar we recommend the A02 stainless steel head.

Crankshaft speed to 413 r.p.m. or inferior for intensive use, the rest intermittent use.

