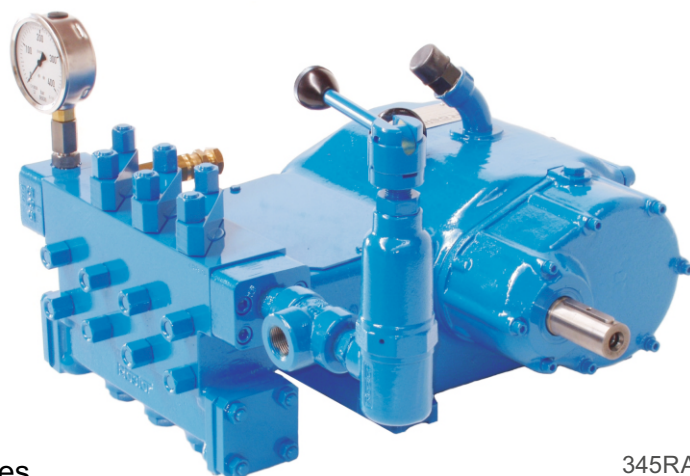


345 Series 3 plungers 50 HP (37 Kw)

- Input shaft left (I) or right viewable from the head.
- If it's required, auxiliary P.T.O. shaft may be supplied on the opposite side.
- 345 Body type, drive shaft with own crankshaft. Maximum speed 825 r.p.m.
- 345R Body lateral Gear box, reduction 1,76.
- Stroke: 45 mm
- Ceramic plungers
- High pressure A Head made of spheroidal cast iron or stainless steel.
- Internal parts in contact with the liquid made of resistant corrosion materials.
- Several pressure regulators valves and outlet nipples.



345RA
With regulator valve A

Head type	Heat material	Pump type	Weight (Kg)
High pressure	A	345A	130
		345RA	150
	A02	345A02	130
		345RA02	150

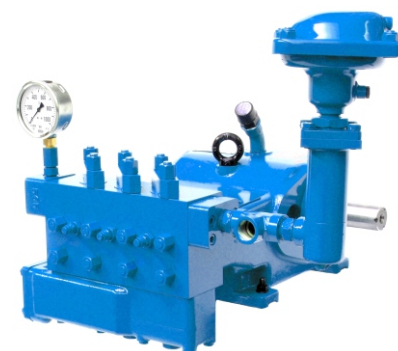
A02: Body head made of stainless steel. Suction manifold made of cast iron.
A1: All made of stainless steel.

Technical data

Plunger (mm)		Shaft (r.p.m.)	Reduction	Crank shaft (r.p.m.)	Q (l/min)	Motor power (HP / Kw)			
						25/18	30/22	40/30	50/37
						Working pressure (bar)			
HEAD A / A02	20	825	-	825	33	280	340	450	550
		1452	1,76						
		750	-						
	22	825	-	825	40	230	280	370	450
		1452	1,76						
		750	-						
	24	825	-	825	48	195	235	310	390
		1452	1,76						
		750	-						
	26	825	-	825	56	165	200	265	330
		1452	1,76						
		750	-						
	30	825	-	825	75	120	145	195	250
		1452	1,76						
		750	-						
	35	825	-	825	105	90	105	140	180
		1452	1,76						
		750	-						
	40	825	-	825	135	65	80	110	140
		1452	1,76						
		750	-						
	45	825	-	825	170	55	65	85	110
		1452	1,76						
		750	-						
	50	825	-	825	210	45	50	70	90
		1452	1,76						
		750	-						



345A
With regulator valve B



345A02
With regulator valve BN

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

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

Crankshaft speed 750 r.p.m. or inferior for intensive use.

