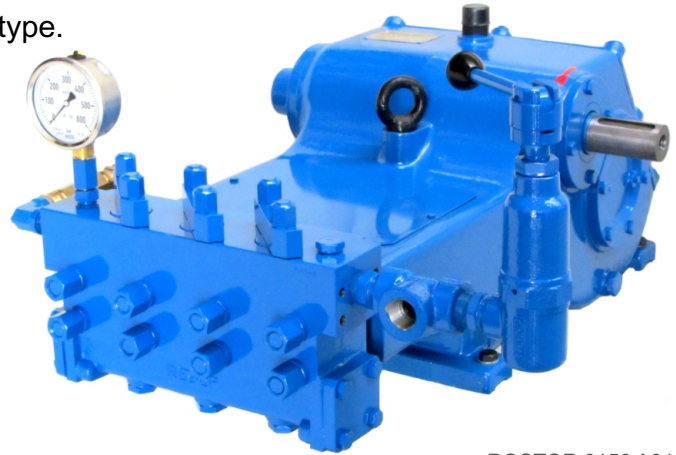


### 3150 Series 3 plungers 150 HP (110 Kw)

- Input shaft left (l) or right viewable from the head.
- Auxiliary P.T.O. shaft on opposite side.
- Internal Gear box with reduction 2,963 in 3150 body type.  
Reduction 3,652 in 3150R type.
- Internal oil pressure lubrication.  
3150 E / 3150R E Body type.
- Stroke: 3 3/4"
- 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 3150 A01  
With regulator valve B

Head type	Heat material	Pump type	Weight (lb)
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High pressure	A01	Spheroidal cast iron	3150A01 / 3150RA01	738
	A02	Stainless steel	3150A02 / 3150RA02	738
Low pressure	B	Spheroidal cast iron	3150B / 3150RB	683
	B02	Stainless steel	3150B02 / 3150RB02	683

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



3150A01  
With regulator valve A02

#### Technical data

Plunger (mm)	Shaft (r.p.m.)	Reduction	Crank shaft (r.p.m.)	Q US (gpm)	Motor power (HP)				
					75	100	125	150	
					Working pressure (psi)				
HEAD A01 / A02	22	1500	2,963	506	13,7	7830	10880	-	-
		1800	3,652	493	13,2	7980	10880	-	-
		1500	3,652	411	11,1	9640	10880*	-	-
	24	1500	2,963	506	16,4	6530	8770	10880*	-
		1800	3,652	493	15,9	6740	8990	10880*	-
		1500	3,652	411	13,2	8050	10880	-	-
	26	1500	2,963	506	19,3	5580	7470	9280	10880
		1800	3,652	493	18,8	5730	7690	9570	10880*
		1500	3,652	411	15,6	6890	9210	10880*	-
	30	1500	2,963	506	25,6	4210	5660	6960	8270
		1800	3,652	493	24,8	4350	5800	7250	8270*
		1500	3,652	411	20,6	5150	6890	8270*	-
35	1500	2,963	506	34,9	3090	4130	5150	6090	
	1800	3,652	493	33,8	3190	4210	5290	6090*	
	1500	3,652	411	28,3	3770	5080	6090*	-	
40	1500	2,963	506	45,4	2320	3190	3920	4640	
	1800	3,652	493	44,4	2390	3260	4060	4640*	
	1500	3,652	411	37,0	2900	3920	4640*	-	
45	1500	2,963	506	57,6	1890	2470	3120	3630	
	1800	3,652	493	56,0	1960	2540	3190	3630*	
	1500	3,652	411	47,0	2320	3050	3630*	-	
HEAD B / B02	50	1500	2,963	506	72,9	1450	1960	2470	2900
		1800	3,652	493	71,1	1520	2030	2520	2900*
		1500	3,652	411	59,2	1810	2390	2900*	-
	55	1500	2,963	506	88,2	1230	1600	2030	2465
		1800	3,652	493	85,9	1230	1670	2100	2465*
		1500	3,652	411	71,6	1520	2000	2470*	-
60	1500	2,963	506	104,9	1010	1380	1740	2030	
	1800	3,652	493	102,2	1010	1380	1740	2030*	
	1500	3,652	411	85,1	1230	1670	2030*	-	



3150 A02  
With regulator valve A02N2



3150B  
With regulator valve C

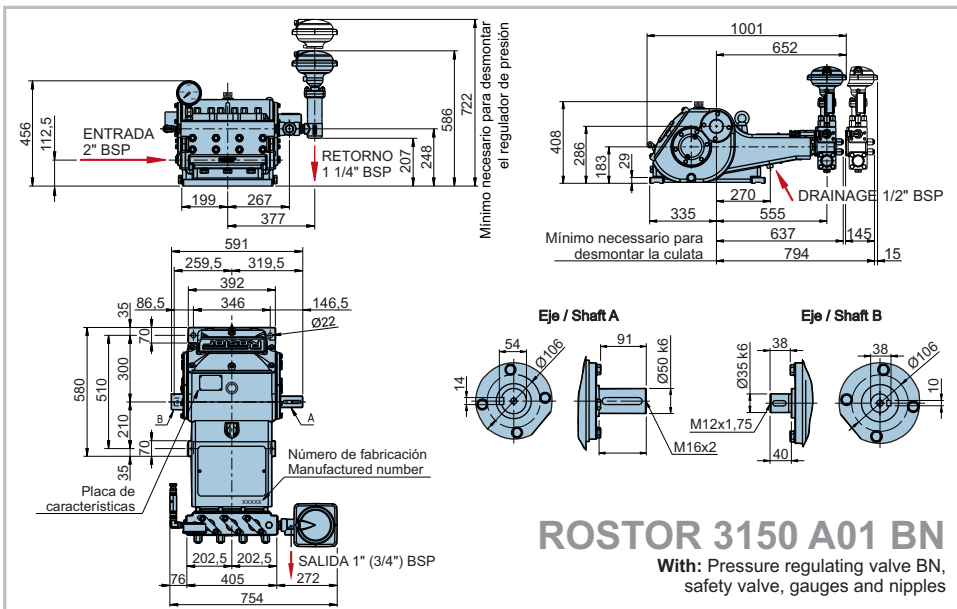


3150 EAI

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

Higher pressure than 4350 psi we recommend the A02 stainless steel head.

Crankshaft speed to 411 r.p.m. or inferior for intensive use, the rest intermittent use.



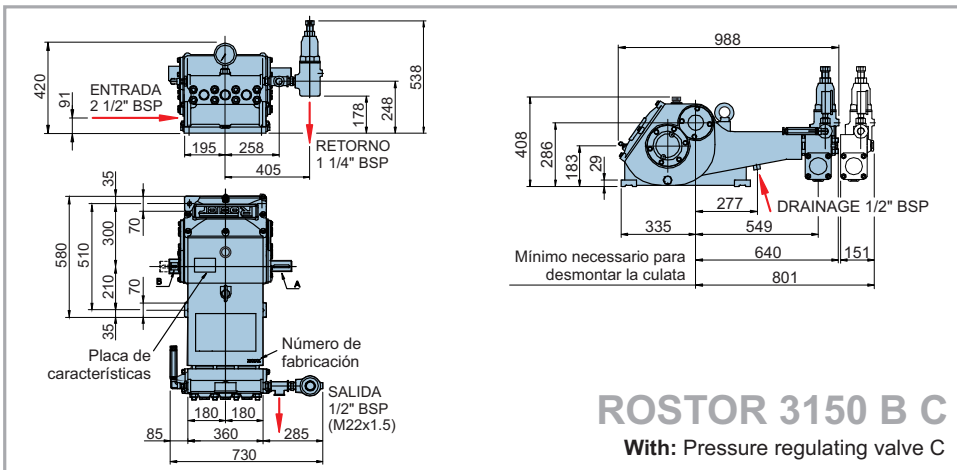
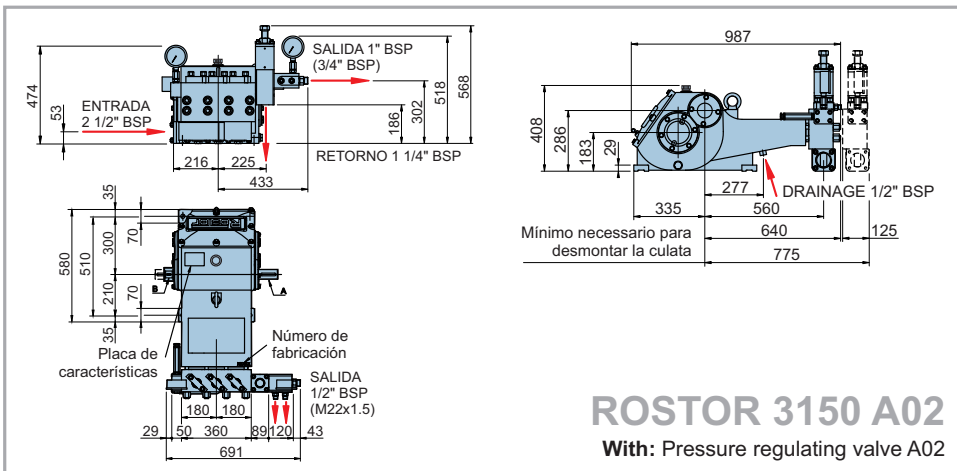
3150A02 - 150 HP  
750 bar - 73 l/min



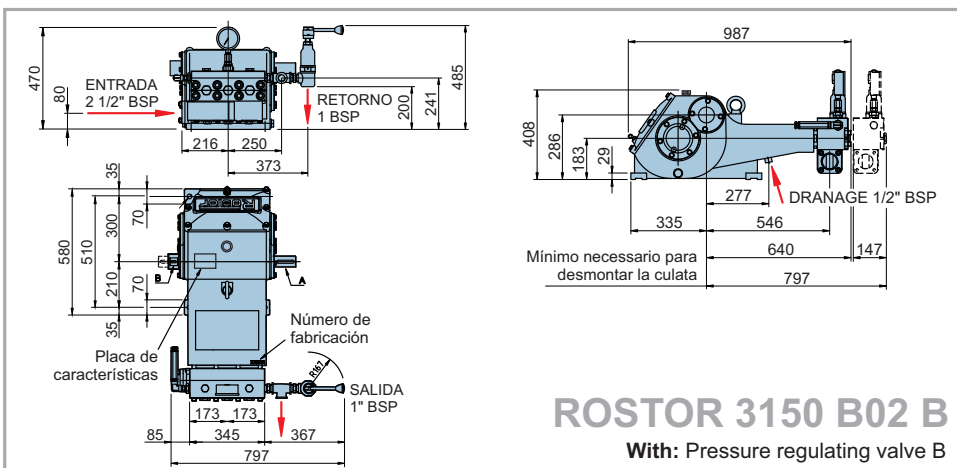
3150AI - 150 HP  
320 bar - 132 l/min



3150RB02 - 50 HP  
60 bar - 322 l/min



3150RA02 - 150 HP  
320 bar - 168 l/min



3150RA02 - 150 HP  
570 bar - 94 l/min