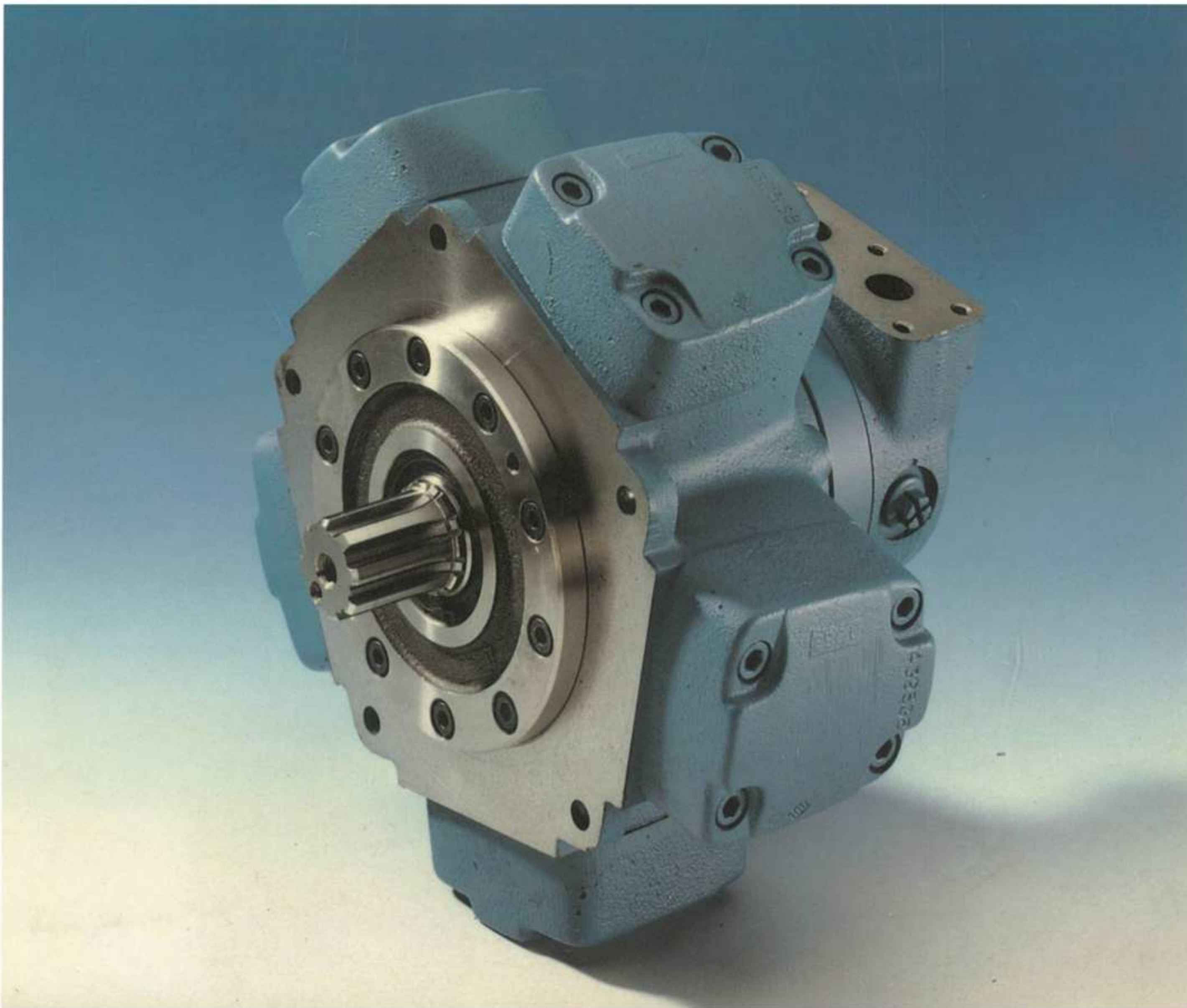


Hydraumat

Radial Hydraulic Piston Motor

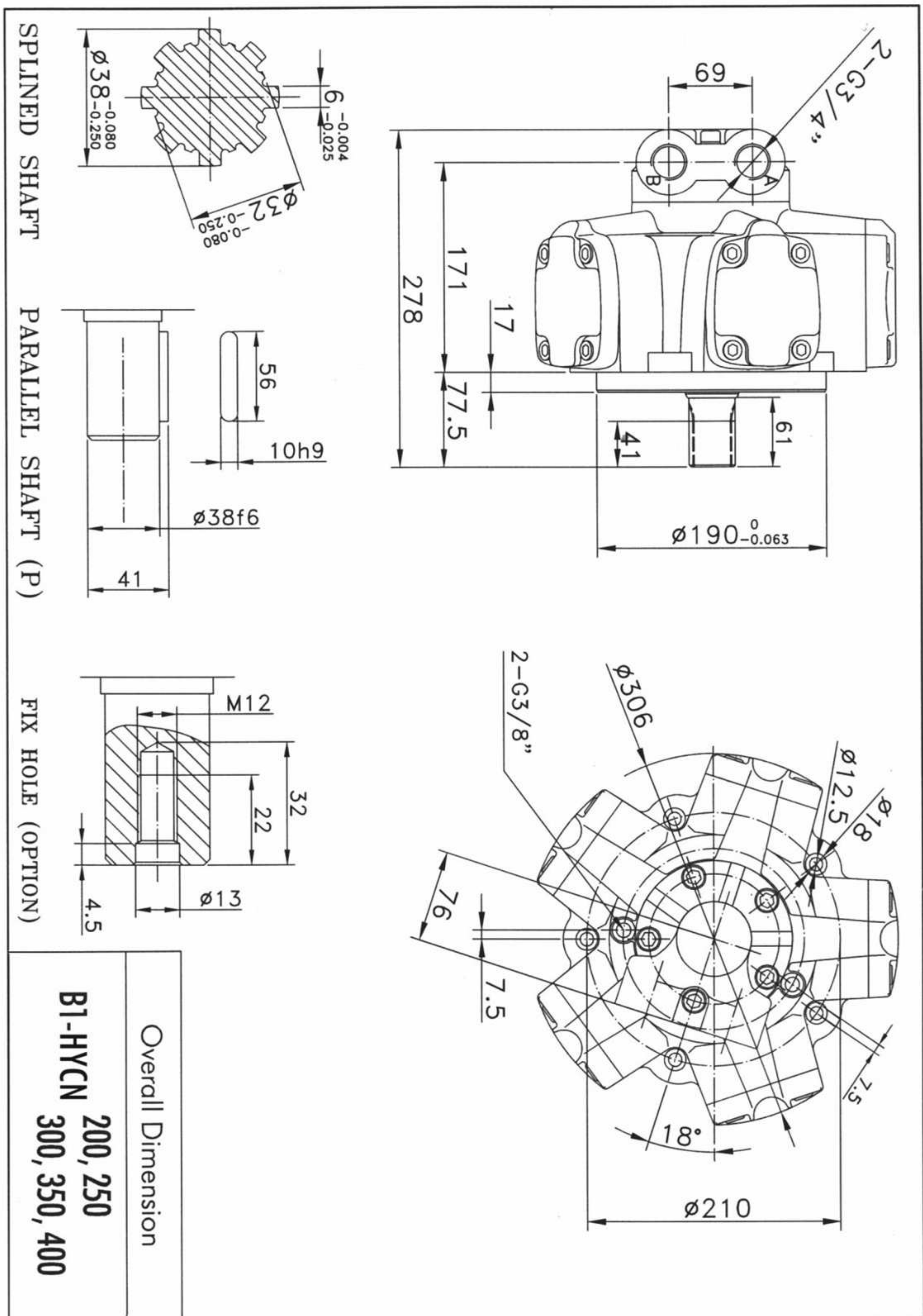
Made jointly by Taiwan & Italy



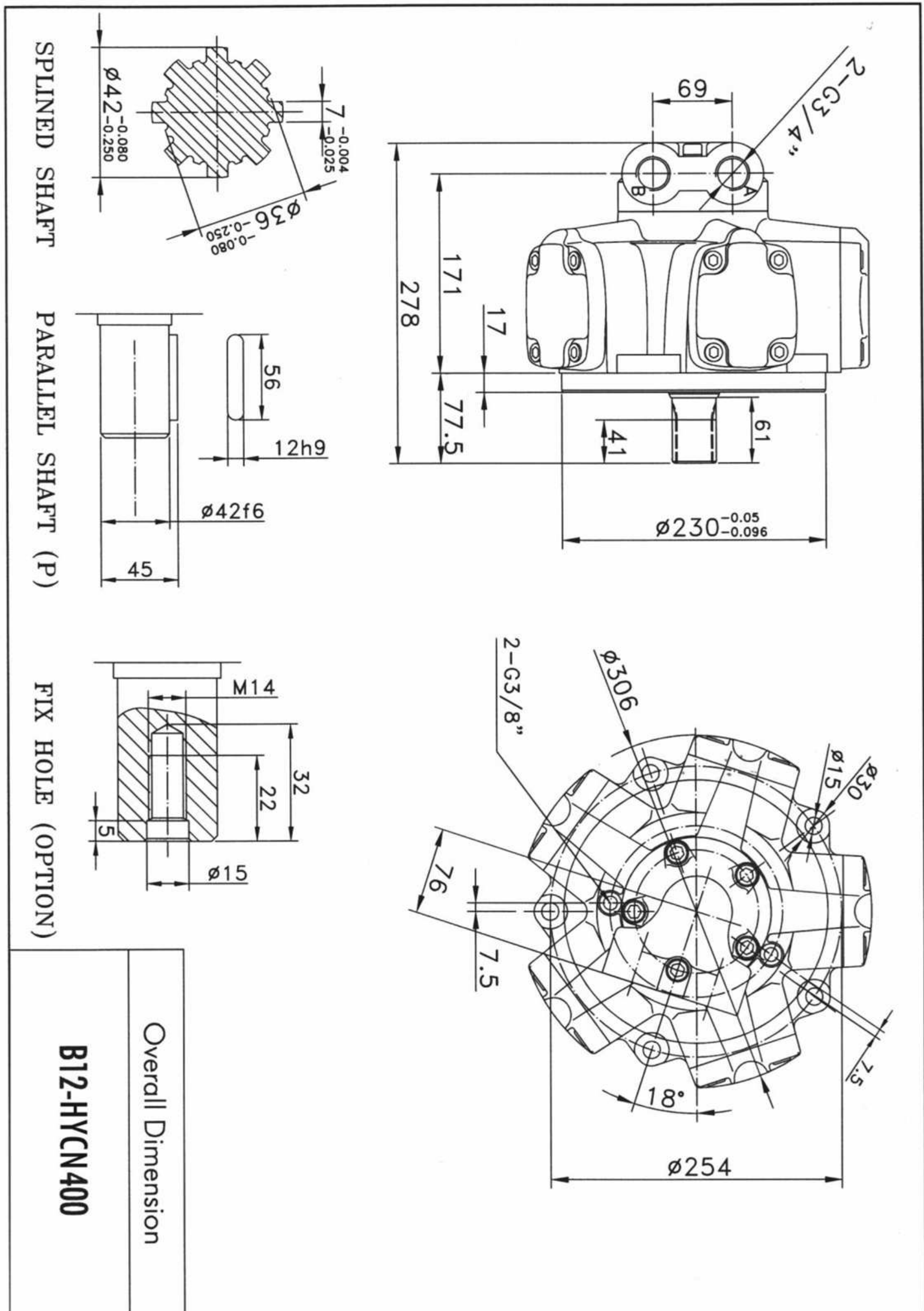
- Wide range of displacements available
- Very high starting torque
- Smooth rotation even at low speed
- Very low noise level
- Good resistance to thermal shock
- Reversible
- Long bearing life
- Suitable for accurate control systems

Hydraumat Fluid Power Inc.

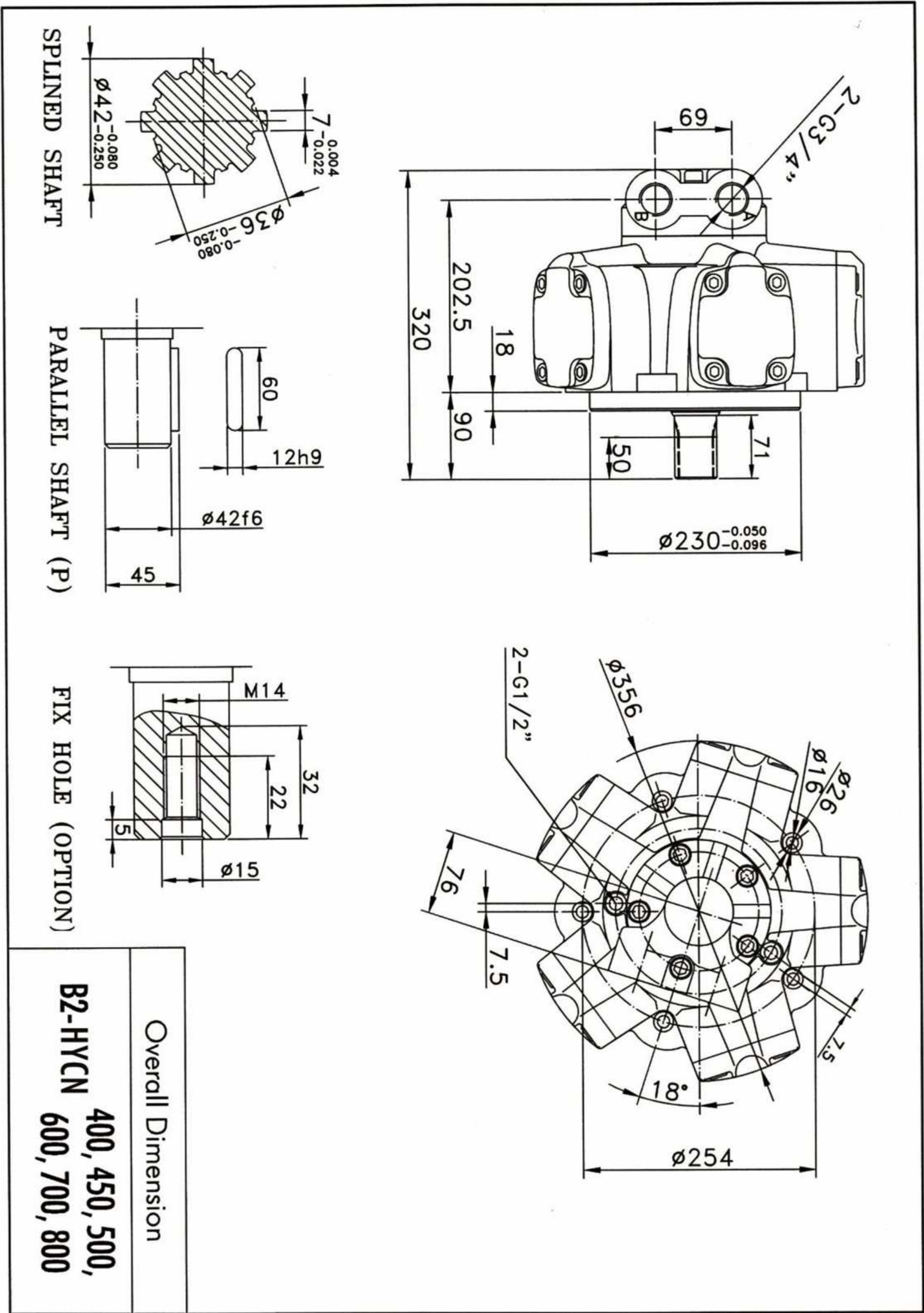
MADE UNDER ITALY DESIGN



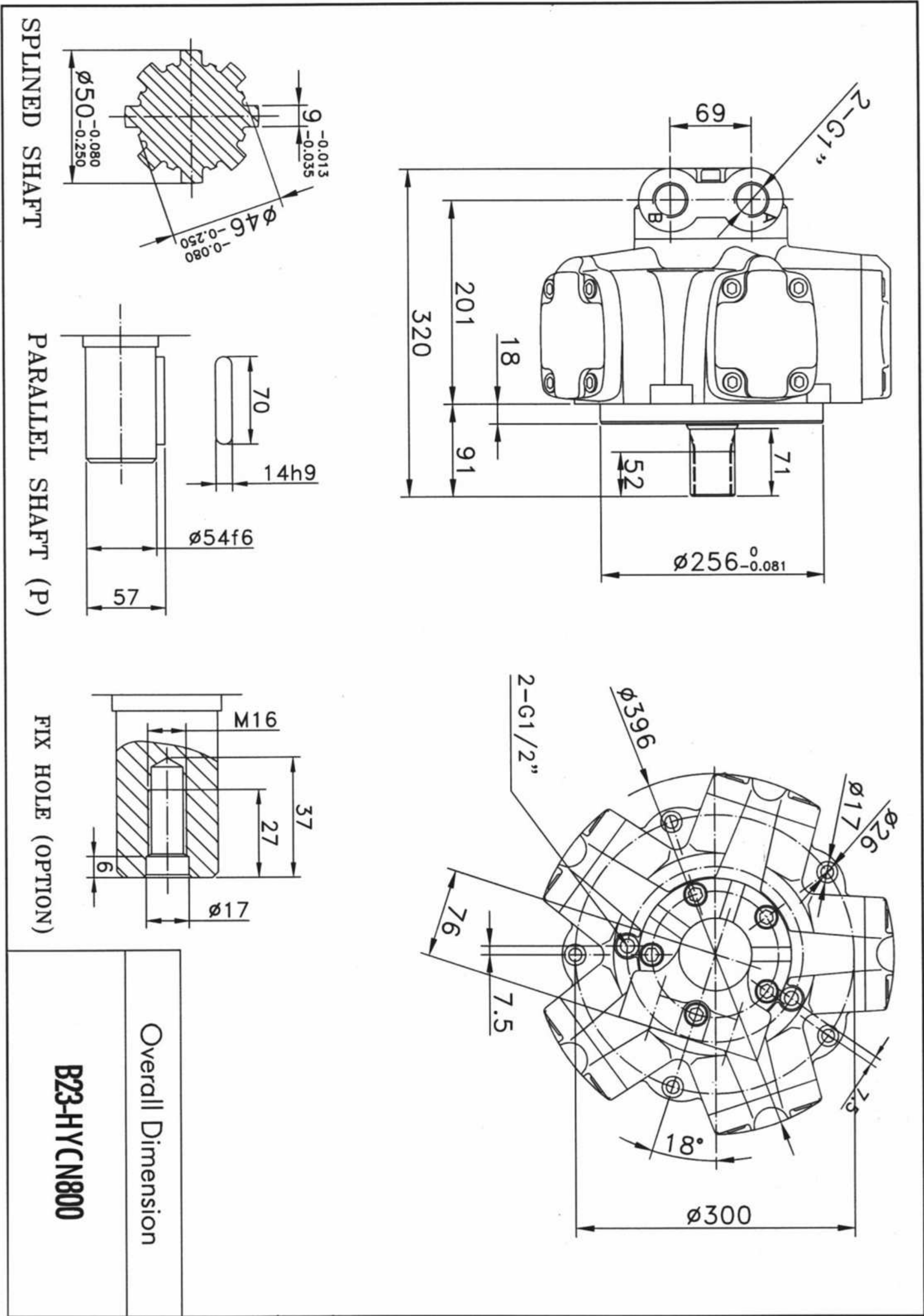
MADE UNDER ITALY DESIGN



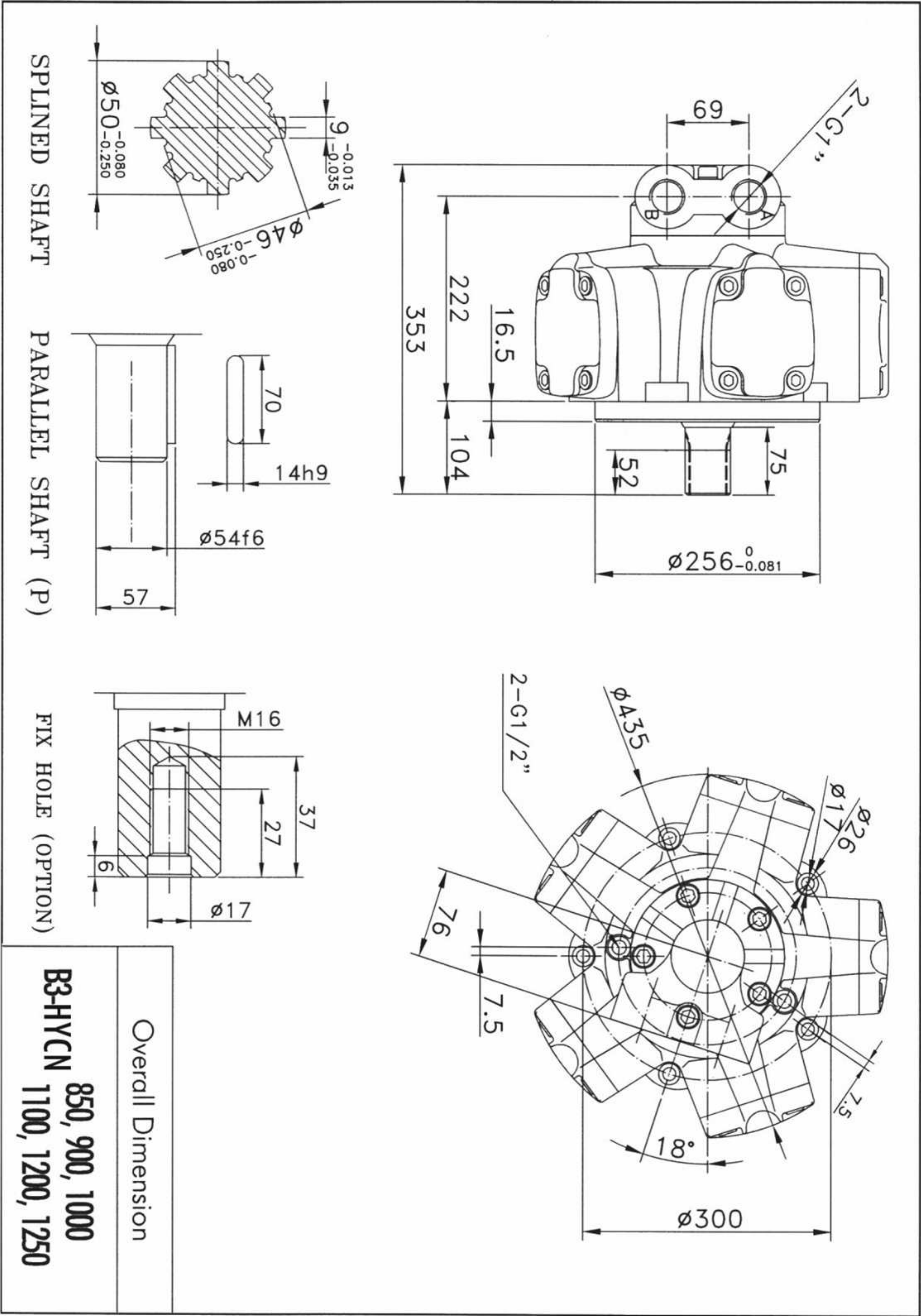
MADE UNDER ITALY DESIGN



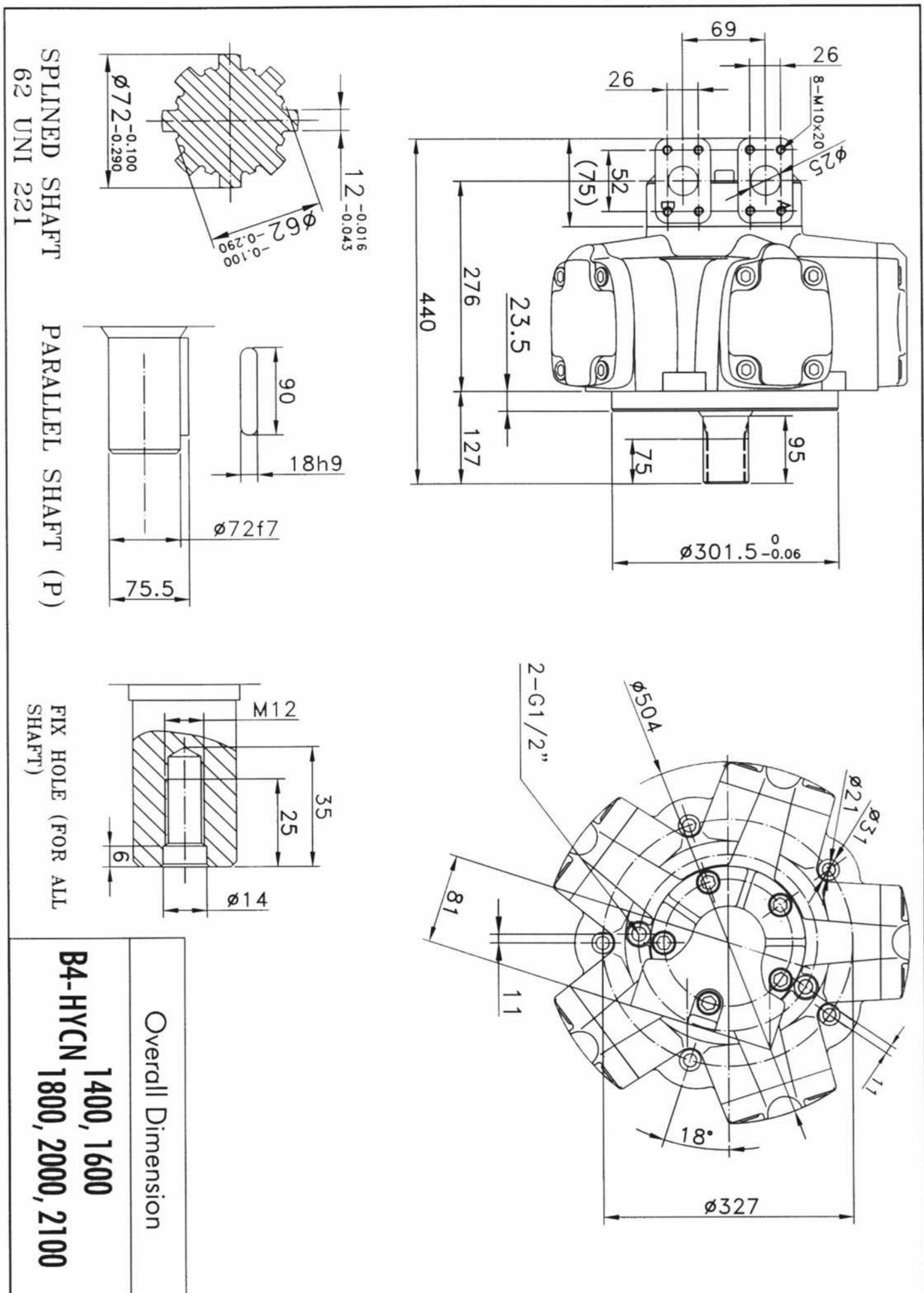
MADE UNDER ITALY DESIGN



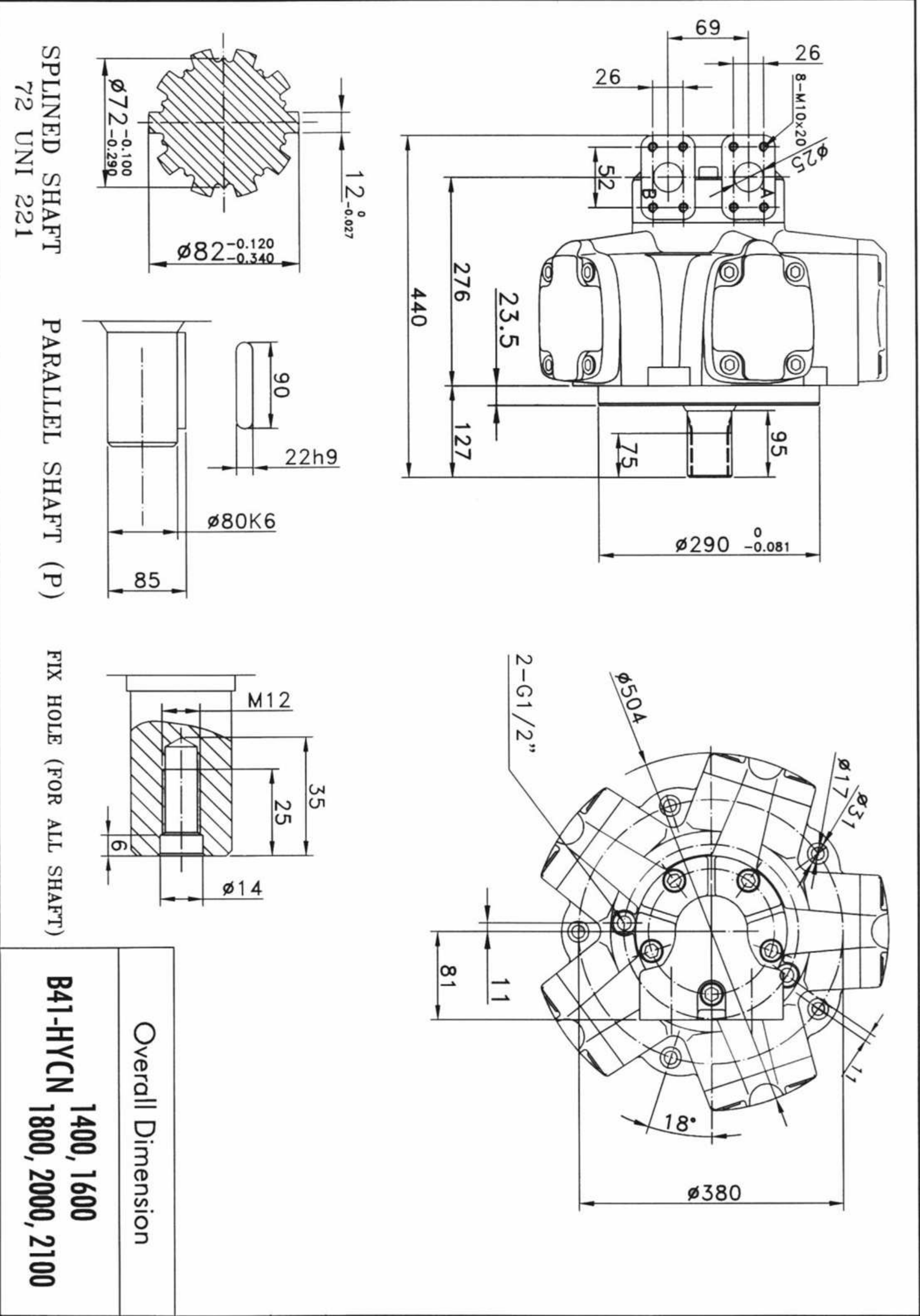
MADE UNDER ITALY DESIGN



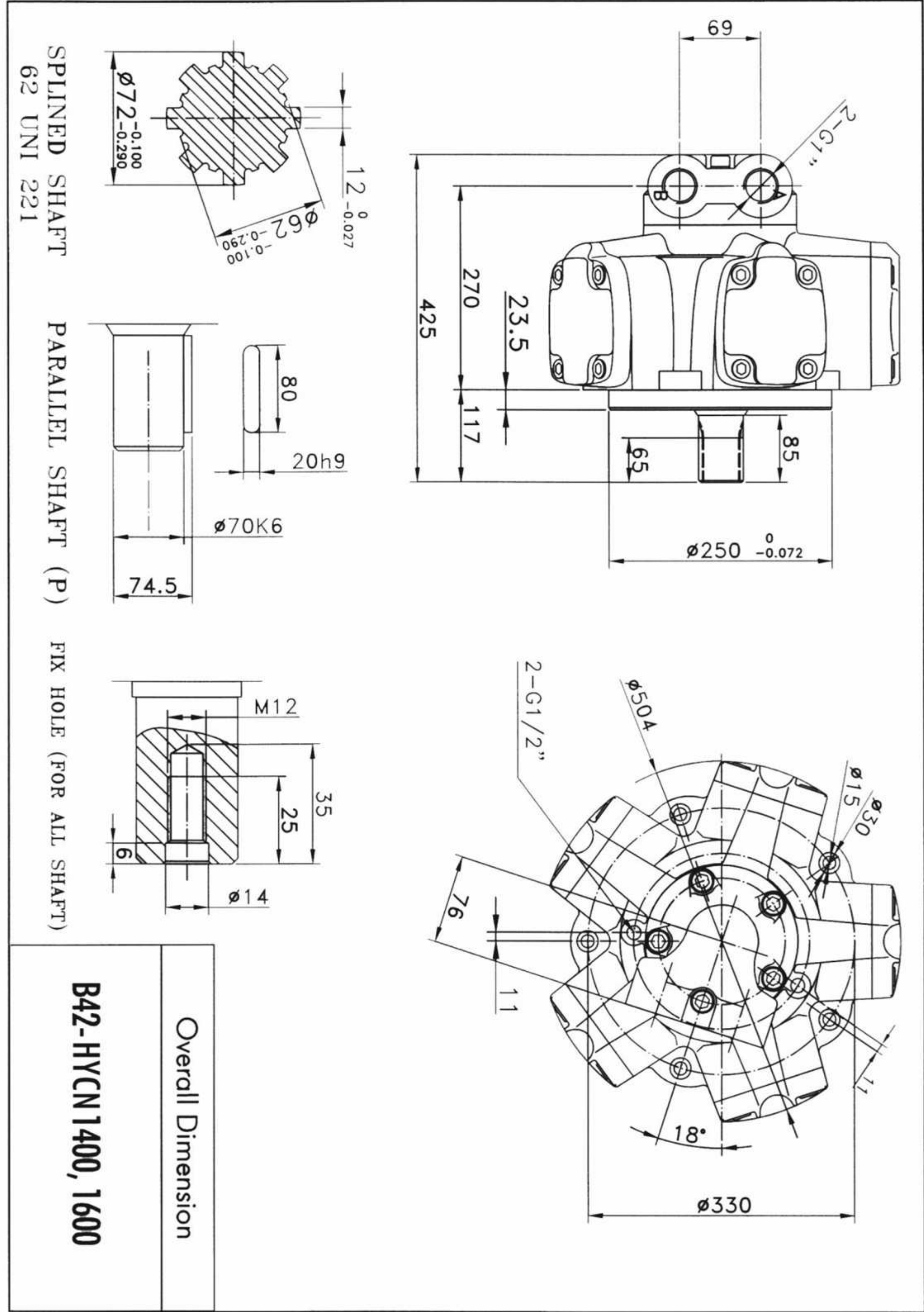
MADE UNDER ITALY DESIGN



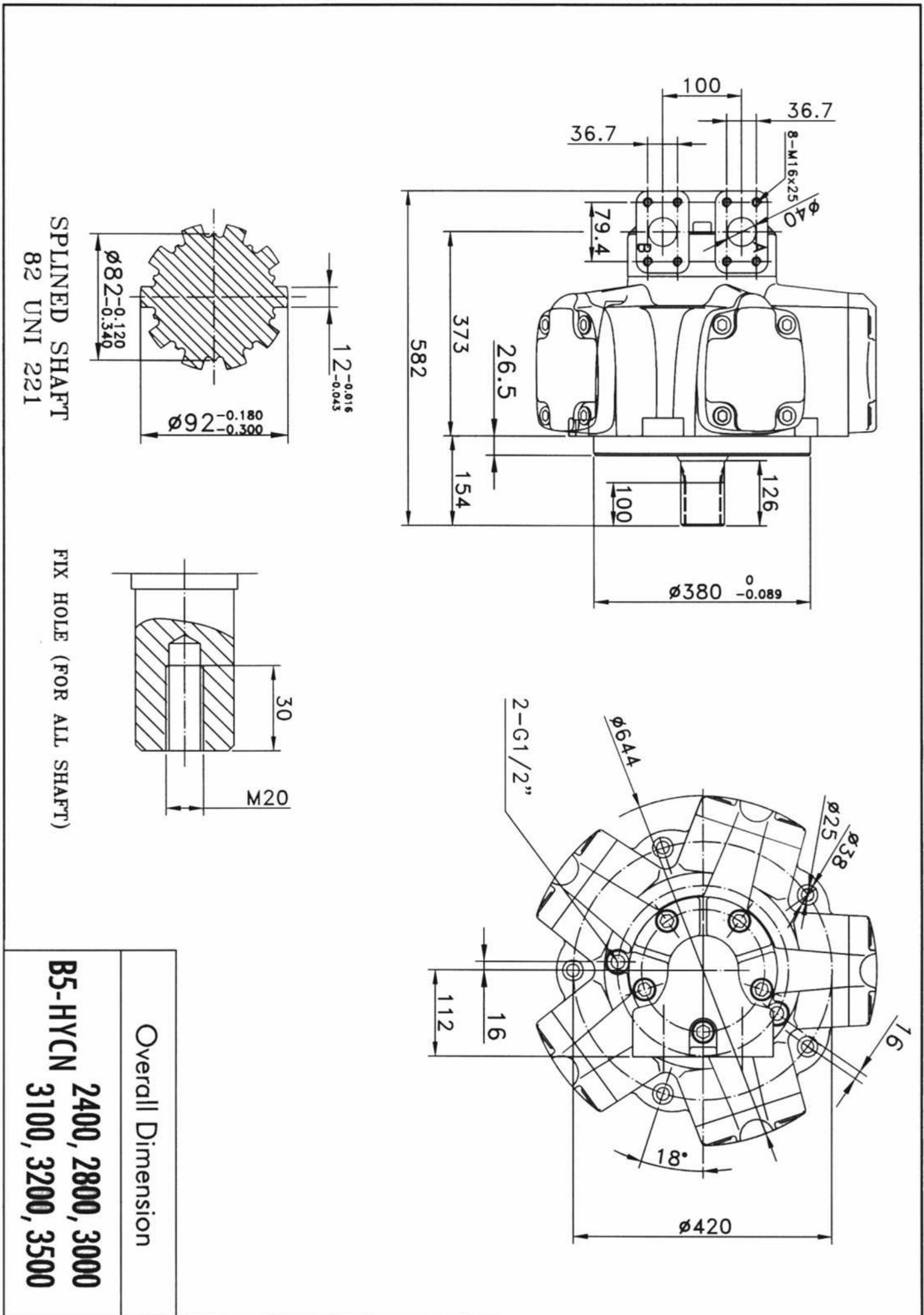
MADE UNDER ITALY DESIGN



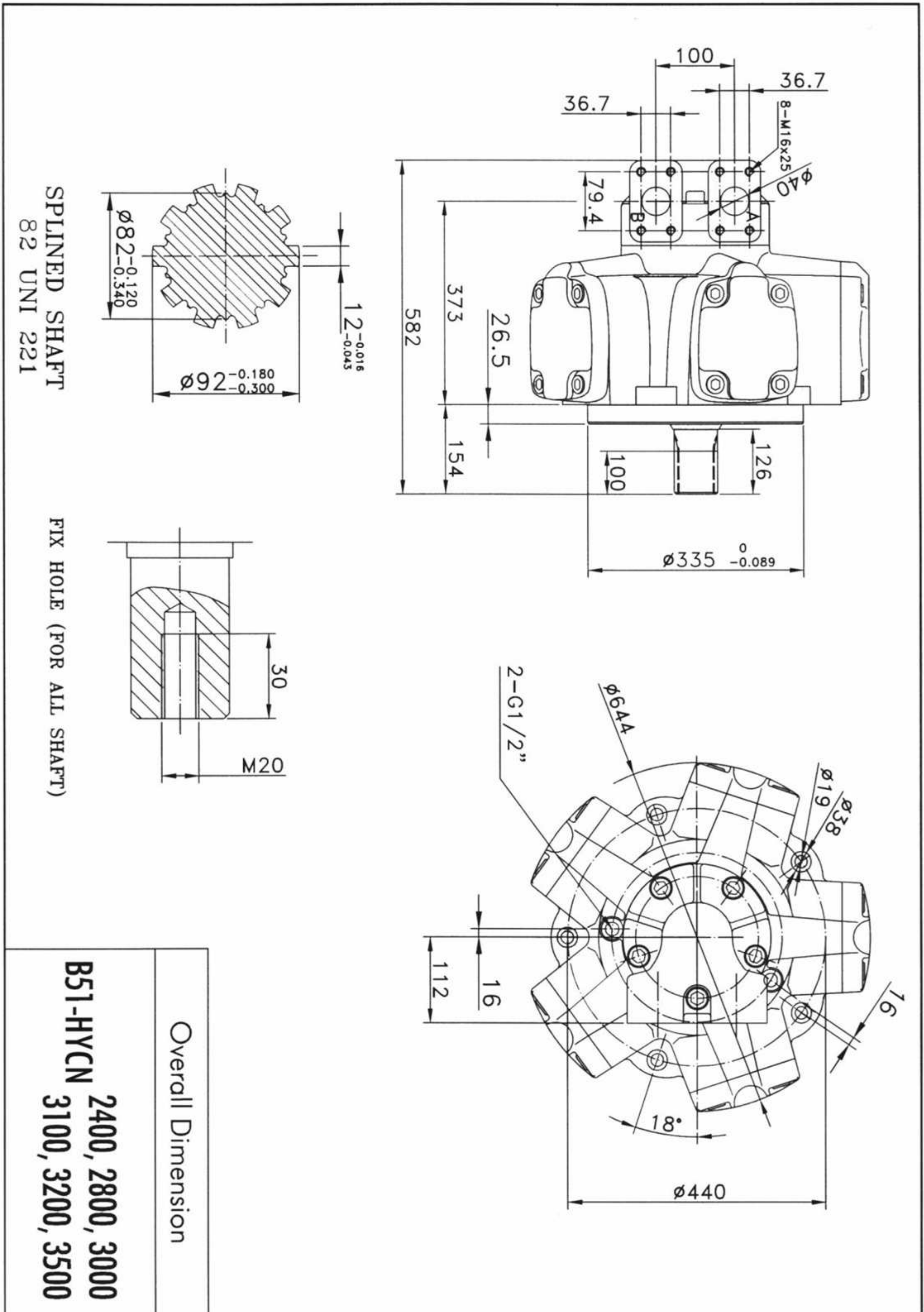
MADE UNDER ITALY DESIGN



MADE UNDER ITALY DESIGN



MADE UNDER ITALY DESIGN



Type	Displacement (cc/rev)	Specific torque (Nm/bar)	Max.input pressure(bar)			Max.Pressure Differenece (Intermittent)	Max.Cace Pressure (bar)	Max. Speed (rpm)	Max. Power (kw)	Weight (kg)
			Continuous	Intermittent	Peak					
B4-HYCN1400	1419	22.6	210	250	300	210	5	260	116	152
B4-HYCN1600	1589	25.3	210	250	300	210	5	230	115	152
B4-HYCN1800	1816	28.9	210	250	300	210	5	210	120	152
B4-HYCN2000	1986	31.6	210	250	300	210	5	200	1250	152
B4-HYCN2100	2100	33.4	210	250	300	210	5	200	132	152
B41-HYCN1400	1419	22.6	210	250	300	210	5	260	116	160
B41-HYCN1600	1589	25.3	210	250	300	210	5	230	115	160
B41-HYCN1800	1816	28.9	210	250	300	210	5	210	120	160
B41-HYCN2000	1986	31.6	210	250	300	210	5	200	125	160
B41-HYCN2100	2100	33.4	210	250	300	210	5	200	132	160
B42-HYCN1400	1419	22.6	210	250	300	210	5	260	116	152
B42-HYCN1600	1589	25.3	210	250	300	210	5	230	115	152
B5-HYCN2400	2402	38.2	210	250	300	210	5	220	159	312
B5-HYCN2800	2808	44.7	210	250	300	210	5	210	177	312
B5-HYCN3000	2993	47.6	210	250	300	210	5	210	189	312
B5-HYCN3100	3104	49.4	210	250	300	210	5	200	186	312
B5-HYCN3200	3215	51.2	210	250	300	210	5	200	193	312
B5-HYCN3500	3473	55.3	210	250	300	210	5	190	198	312
B51-HYCN2400	2402	38.2	210	250	300	210	5	220	159	312
B51-HYCN2800	2808	44.7	210	250	300	210	5	210	177	312
B51-HYCN3000	2993	47.6	210	250	300	210	5	210	189	312
B51-HYCN3100	3104	49.4	210	250	300	210	5	200	186	312
B51-HYCN3200	3215	51.2	210	250	300	210	5	200	193	312
B51-HYCN3500	3473	55.3	210	250	300	210	5	190	198	312

Type	Displacement (cc/rev)	Specific torque (Nm/bar)	Max.input pressure(bar)			Max.Pressure Difference (Intermittent)	Max.Case Pressure (bar)	Max. Speed (rpm)	Max. Power (kw)	Weight (kg)
			Continuous	Intermittent	Peak					
B1-HYCN200	199	3.2	210	250	300	210	5	450	27	40
B1-HYCN250	249	4.0	210	250	300	210	5	425	33	40
B1-HYCN300	299	4.8	210	250	300	210	5	403	38	40
B1-HYCN350	349	5.6	210	250	300	210	5	384	42	40
B1-HYCN400	382	6.1	210	250	300	210	5	350	42	42
B12-HYCN400	382	6.1	210	250	300	210	5	350	42	42
B2-HYCN400	410	6.5	210	250	300	210	5	470	61	72
B2-HYCN450	452	7.2	210	250	300	210	5	450	64	72
B2-HYCN500	495	7.9	210	250	300	210	5	430	67	72
B2-HYCN600	594	9.5	210	250	300	210	5	410	77	72
B2-HYCN700	693	11.0	210	250	300	210	5	390	85	72
B2-HYCN800	792	12.6	210	250	300	210	5	350	87	72
B23-HYCN800	792	12.6	210	250	300	210	5	350	87	74
B3-HYCN850	855	13.6	210	250	300	210	5	320	86	94
B3-HYCN900	896	14.3	210	250	300	210	5	320	90	94
B3-HYCN100	998	15.9	210	250	300	210	5	290	91	94
B3-HYCN1100	1099	17.5	210	250	300	210	5	270	93	94
B3-HYCN1200	1201	19.1	210	250	300	210	5	250	95	94
B3-HYCN1250	1241	19.8	210	250	300	210	5	240	94	94