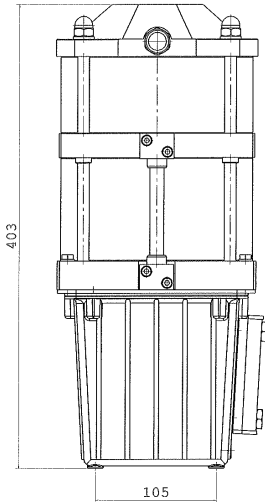
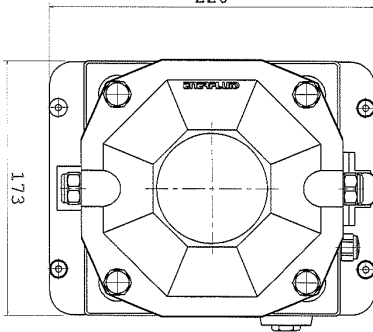


Air/Oil Hydraulic Pumps PMPO



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GENERAL CHARACTERISTICS and APPLICATIONS

- Alternative to pressure multipliers or hydraulic unit.
- Functioning with normal air line from 3 to 8 bars
- Regulation of inlet air allows obtaining variable capacities and pressures.
- Stop automatic after attainment of pressure equilibrium
- Automatic restart in order to compensate the pressure drop due of the oil volume decrease.
- Air pressure max: 8 bars
- Maintenance of pressure for infinite time without power consumption
- Ideals for the feeding of high pressure circuits and for the control of: simple and double effect cylinders, short stroke cylinders, modules or equipments with multiple cylinders simple effect, or small presses for folding, marking, piercing, to rolling, blanking, punching and upsetting.

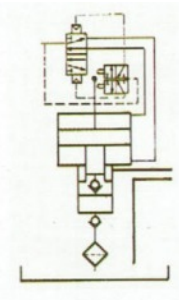
A: Feed max 8 bar min.3 bar-¼ Gas

B: Inlet air for external pilotage-¼ Gas

R: Oil discharge-3/8 Gas

U: Oil Outlet-3/8 Gas

Symbole



Model	Pressure Ratio	Oil flow per stroke cm ³	Oil flow at 6 bar NI/min	Oil pressure with air	
				8 bar	6 bar
PMPO 160.24.36D.3	1/24	24	3	192	144
PMPO 160.40.22D.3	1/40	15	2	320	240
PMPO 160.52.17D.3	1/52	11	1.5	416	312



Under reserves of technical modifications