## HYDRO-PNEUMATIC PUMP Air-oil pressure multiplier - Working pressure 1500 to 4000 bar



PN.9

## **Description**

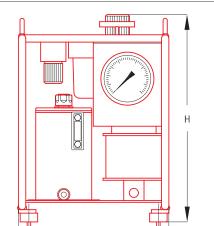
Compact and lightweight, the hydropneumatic systems in the PN.9 range operate based on an air-oil pressure multiplier. Equipped with a lubricating regulating filter, they can be connected directly to a compressed air system. As they are suitable for very high working pressures, these systems are widely used for oil injection during coupling assembly and disassembly.

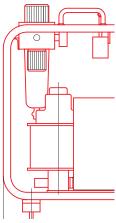
## Specifications

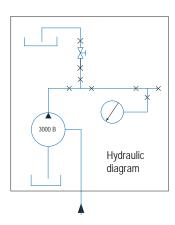
- Air-oil pressure multiplier
- Working pressures 1500 to 4000 B
- Optimum air flow rate: 780 l/min (for Pair 7 B)
- Oil flow rate at 4000 bar: 0.19 l/min (for P air 7 B)
- Lubricating regulating filter on air intake
- Adjustable external air pressure limiter
- Effective tank capacity 8 litres
- Pressure gauge
- Tubular protective and handling chassis

## On request

Greater capacity Output variant based on customer request







ſ	Туре	Working pressure in bar	Flow rates I/min		Oil conocity	Size (dimensions in mm)				
			No-load	Working	Oil capacity in litres	Length	Width	Height	АХВ	Mass in Kg
ſ	PN.9.U.8 . 1500	1500	0,45	0,25	8	450	430	585	370 X 290	40
	PN.9.U.8 . 2500	2500	0,4	0,1	8	450	430	585	370 X 290	40
	PN.9.U.8 . 4000	4000	0,5	0,1	8	450	430	585	370 X 290	40

Note: Systems supplied in working order.