

# Electrically driven high pressure test pump

## N7/15 model

Reliable, with good performances and flexible to different testing needs



### Advantages

The N7/15 is a unit featuring excellent performances, also very flexible as for the service. You can easily adapt it to the different needs of the hydraulic tests of cylinders.

N7/15 is electrically driven, equipped with its own electric panel board.

The pump has an electronic pressure transducer and a speed variator allowing to adjust the flow-rate according to the capacity of the cylinders to be tested. This device allows also to stop the test at the required pressure.

### MAIN COMPONENTS

- > 1. Electric motor
- > 2. High pressure piston pump
- > 3. Safety valve
- > 4. Electronic pressure transducer
- > 5. Outlet pressure flexible hose
- > 6. Electrical panel board

### APPLICATIONS

N7/15 is equipped with a 3 piston electrically driven test pump able to perform hydraulic test up to 500 bar depending on the version. The pump is installed on a stainless steel base, predisposed to be fixed to the floor. The pump is supplied complete of electric motor and accessories allowing the connection to an existing testing bench/ramp.

The increasing of the hydraulic test pressure is managed by the pump flow rate. The stop at the required test pressure is automatic and it is managed by the pressure control display on the electric panel board.

# N7/15 model

## STANDARD ACCESSORIES



> N7/15 Detail

- Safety valve
- Electronic pressure transducer
- High pressure outlet flexible hose
- Electrical panel
- Use and maintenance manual



> Electrical panel



> N7/15 Detail

## MODELS AND TECHNICAL DATA

MODEL	N7/15-500	N7/15 – 300
CODE	MACP016	MACP016-40
MAX SERVICE PRESSURE (real test pressure)	500 bar	300 bar
Max flow rate	7 lt/1'	7 lt/1'
Final flow rate	3 lt/1'	3 lt/1'
Dimensions	700x500x(h)500	700x500x(h)500
Weight	85 Kg	85 Kg
Power supply	400 V 50 Hz	400 V 50 Hz
Installed electrical power	3 kW	1,5 kW

> PER MAGGIORI INFORMAZIONI:  
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