# Pneumatic pump for hydraulic test

## N7/4 model Safe and highly efficient



#### Advantages

Pneumatically driven, N7/4 pump allows to easily set the required pressure. This unit is designed to work in a damp or wet environment and the total absence of electric power makes it absolutely safe to operate.

By settling the air power pressure, it is possible to adjust the testing pressure.

The "Technical Specifications" indicate each attainable pressure depending from the version.

## **Applications**

The N7/4 model pump enables to easily reach the high pressures required for the hydraulic testing of cylinders, valves, manifolds, etc.

### AVAILABLE MODELS

- N7/4: the pump is mounted on a steel floor base in order to firmly stand it from the floor.
- N7/4-T: the pump is mounted on the mobile trolley, CADDIE BENCH model. It is equipped with one-place test ramp, HT model. The ramp and the pump are already connected and prearranged to operate.
- N7/4-WSR: the pump is predisposed to be fixed to the wall.
  It is also equipped with one-place test ramp, HT model.
  The ramp and the pump are already

connected and prearranged to operate.



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#### TECHNICAL SPECIFICATIONS

- N7/4: steel floor base.
- N7/4-T: portable metal frame with drawer for tools, model Caddie Bench made in stainless steel.
- N7/4-WSR: stainless steel wall support.
- Pneumatic operated test pump.
- Pump control gauge Ø 63 0÷600 bar.
- Pressure regulator on air supply.
- Control panel equipped with (only for N7/4-T and N7/4-WSR models):
  - o Ball on-off valve on the ramp
  - o Ball on-off vent valve
  - Test control gauge DN100 with anti vibration damper and calibration certificate
  - Hydraulic test manifold L 2.000 mm
- Required air supply 2 ÷ 8 bar
- Dimensions: 400 x 450 x 1.000 (h) mm
- Weight: 25 kg approx



#### PERFORMANCE

- Available test pressure depending from the model:
  - o 50 ÷ 180 bar
  - o 70 ÷ 250 bar
  - o 100 ÷ 400 bar
  - o 100 ÷ 500 bar

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