


TECHNICAL DATA

HPP Maxi
(EN ISO 12100-1, EN ISO 12100-2, EN 60204)
Art.-No. 186565 
Operating pressure: max. 30 bar, adjustable.
Filling power: 35 L/min max.
Electric motor: 230 V, 50 Hz, 2.2 kW, 1400 rpm
5 m cable feed line H07RN-F 3 G 1.5 mm², oil and acid resistant.
Transport wheels: Ø 200 mm, roller bearing mounted.
Dimensions: 550 mm transport height, 1035 mm height, 520 mm width, 760 mm depth.
Weight: 69 kg. Colour: Red, RAL 3000. IP rate: IP54

Manifold, standard model (surcharge)

With ball valves for simultaneous connection of up to 3 fire pressure hoses.

- Art.-No. 186508** Size C, max. 16 bar.
- Art.-No. 186514** Size C, max. 30 bar.

Hydrant testing pumps HPP and HPP Maxi Mobile, compact, strong

STRENGTHS AT A GLANCE

- STRONG ELECTRIC MOTOR WITH LOW SPEEDS
- NON-HAZARDOUS TESTING WITH WATER PRESSURE
- INTEGRATED MOBILE BASE WITH FOLDING HANDLE
- HIGH-QUALITY ROBUST HOUSING

• The hydrant testing pumps HPP have been designed for mobile use for pressure testing. They are compact devices with high adjustable pressure capacity.

• The hydrant testing pump HPP Maxi has a greater filling power than the HPP.



Hydrant testing pumps are compact devices with differing adjustable pressure capacity. They are suitable for mobile use for the pressure test of fire extinguishing water lines, wall hydrant riser pipes and water pressure hoses.

A three-plunger water pump with the HPP and a diaphragm pump with the HPP Maxi provides the pressure which can be continuously adjusted by a pressure regulator.

• The devices are mounted on a steel pipe transport cart with folding handle. They also have a device for winding up the electric cable.

The adjusted pressure can be read at the glycerine-filled manometer. The automatic non-return valve prevents return flow during pressure build-up. Handling is easy: The test object is filled with water via the ball valve at the device. Then the pressure is built up. After the test, a second ball valve decompresses the pressure.

Water inlet and outlet are fitted with fixed Storz C couplings, or 1 inch external thread for the 60 bar version of the HPP. A C coupling with 3/4 inch

external thread is also available as accessory for the water inlet. A galvanized and powder-coated sheet steel hood with ventilation perforated plate at the front protects the motor and the pump from dirt and damage.

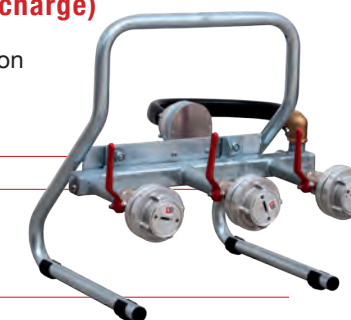
Manifold, floorstanding model (surcharge)

With ball valves for simultaneous connection of up to 3 fire pressure hoses.

- 1 Art.-No. 186588** Size C, max. 16 bar
- 2 Art.-No. 186589** Size C, max. 30 bar

Accessories (surcharge)

- 3 Art.-No. 186551** Adapter size C - D
- 4 Art.-No. 186552** Adapter size B - C
- 5 Art.-No. 186553** Hose closure size C with automatic vent valve
- 6 Art.-No. 186554** Retaining washer size C
- 7 Art.-No. 186555** Coupling size C on 3/4 inch external thread, for water inlet



Hydrant testing pumps HPP (EN ISO 12100-1, EN ISO 12100-2, EN 60204)

Art.-No. 186500 Operating pressure: max. 16 bar, adjustable. Filling power: 12 L/min.
Art.-No. 186515 Operating pressure: max. 30 bar, adjustable. Filling power: 12 L/min.
Art.-No. 186517 Operating pressure: max. 60 bar, adjustable. Filling power: 13 l/min.
Electric motor: Art. No. 186500 and Art. No. 186515: 230 V, 50 Hz, 1 kW, 1400 rpm
Art. No. 186517: 230 V, 50 Hz, 2.2 kW, 1400 rpm
5 m cable feed line H07RN-F 3 G 1.5 mm², oil and acid resistant. Transport wheels: Ø 200 mm, roller bearing mounted. Dimensions: Art. No. 186500 and Art. No. 186515: 38 kg, Art. No. 186517: 41 kg 475 mm transport height, 1000 mm height, 460 mm width, 650 mm depth. Colour: Red, RAL 3000. IP rate: IP54

Subject to technical modifications / 03-2020

