

# Manual Hydrant Testing Pump HPM

## Hydrant Hand Testing Pump HHP

## Hydrant Testing Set HPS



Fig. 4 and 5: With the HPM manual hydrant testing pump wall hydrants, rising mains and fire brigade pressure hoses can be tested with regard to pressure at rest and flow pressure.

With the HPM the testing pressure is created manually with a hand pump. It therefore requires no power supply.

The HPM consists of a 50 l water collecting vessel made of plastic, which is mounted on a chassis. It can be easily emptied using a ball valve on the base. A water intake guide and ventilation holes are located on the vessel.

The hand pump and the manometer are mounted

on the chassis in an ergonomically favourable position. The device has two C Storz fixed couplings and a D fixed coupling with a back-pressure valve for connecting the high pressure hose of the testing pump.

Two C retaining washers and 1 aluminium bearing for pressure hoses are located on the chassis.

### Technical data for HPM manual hydrant testing pump

(EN 292 and EN 60204)

Art. No. 186516

Working pressure:  
16 bar max

Vessel capacity: 50 l

Transport wheels: 300 mm<sup>Ø</sup>

### Dimensions and weights

Height:	1090	mm
Width:	450	mm
Depth:	590	mm
Weight:	28	kg

Surface: red (RAL 3000)

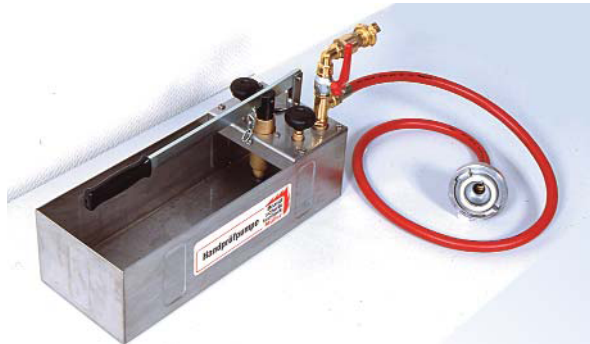


Fig. 6: With the HHP Hydrant Testing Pump wall hydrants and fire brigade pressure hoses can be easily tested. In connection with the HPS Hydrant Testing Set (Fig. 7) it is also possible to test rising mains.

### Technical data for HHP Hydrant Hand Testing Pump

(EN 292 and EN 60204)

Art. No. 187142

Working pressure: max. 16 bar

High pressure hose with C coupling: 1.5 m

### Dimensions and weights:

Height:	310	mm
Width:	500	mm
Depth:	195	mm
Weight:	7	kg

Special steel housing



Fig. 7: With the HPS Hydrant Testing Set both the pressure at rest and the flow pressure of the extinguishing water can be measured on rising mains.

### Technical data for HPS Hydrant Testing Set

(EN 292 and EN 60204)

Art. No. 186995

### Dimensions and weights

Full length:	1500	mm
Hose length:	1300	mm
Weight:	4.5	kg

### Transport case

Height:	130	mm
Width:	510	mm
Depth:	370	mm