

The PSM COMPACT W is fully geared to the needs of inspection service workshops with large service volumes. The electropneumatic height adjustment and the pneumatically controlled container valve allow you to easily lock the fire extinguishers without effort.

 Integrated, programmable scales with filling process control.



• The power station with electronic

scales and pneumatic lifting gear.

Automatic filling process

The integrated scales and electronic control make your work even easier. You can assign different values to the three memory units of the scales and retrieve them at any time. When the filling weight is reached, the PSM **COMPACT W** automatically switches to the reversing process. Once completed, the machine switches off automatically.



Whilst the **PSM COMPACT W** is reversing automatically, you can process other fire extinguishers. This is how you develop the perfect operating sequence. The system enables you to process considerably more fire extinguishers in the same amount of time - and always in best quality.

Perfect operating sequence

PSM COMPACT W

(EN ISO 12100-1, EN ISO 12100-2, EN 60204)

Art.-No. 186060

Electric motor: 400 V, 50 Hz, 1.8 kW, 2900 min⁻¹. **Suction capacity:** 2120 L/min, 5 m cable feed line H07RN-F 5 G 1.5 mm², oil and acid resistant. Compressed air connection: 8 bar. Capacity of storage container: 12 kg. Set of filter cartridges: 4 filter elements and high-grade steel sieve. Filling hole of fire extinguishers: 28 - 77 mm. Digital scales with 20-g divisions. Automatic reversing procedure: electrically with automatic non-return valve. **Earthed suction hose:** Ø 32 x 2500 mm. **Suction pipes:** VA Ø 25 x 800 mm, Ø 32 x 700 mm.**Dimensions:** 2020 mm height, 1080 mm width, 900 mm depth. Weight: 180 kg. Colour: Grey, hammer finish. IP rate: IP54

Page 32 | Powder suction machines PSM Accessories can be found on pages 40-41

















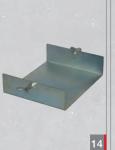


































INCLUDED ACCESSORIES **POWDER SUCTION MACHINES**

PHOTO SHOWS OPTIONS AND ACCESSORIES AT EXTRA CHARGE

1 Art.-No. 186069

Filter head, with suction hose

includes suction hose Ø 32 x 1400 mm with earthing and VA suction pipe Ø 32 x 1150 mm

Art.-No. 187141

Suction head SK100

Filling funnel for PSM BIG, for filling openings from 90 mm to 240 mm, with suction hose Ø 38 x 6000 mm

Art.-No. 186009

Additional storage tank, suction hose and PVC suction pipe, without rollers (mobile base optional)

Additional storage tank for 50 kg fire extinguishing powder includes suction hose Ø 32 x 1400 mm, PVC suction pipe Ø 32 x 1150 mm

Art.-No. 186009.R

Additional storage tank with rollers

Additional storage tank for 50 kg fire extinguishing powder with rollers including suction hose Ø 32 x 1400 mm, PVC suction pipe Ø 32 x 1150 mm

Art.-No. 186019

Additional storage tank without rollers

Additional storage tank "POWER/JUMBO" for 50 kg fire extinguishing powder

Art.-No. 186072

Mobile base for Item 3, 5

Mobile base for 50 kg additional storage tank

Art.-No. 186035

Suction hose extension

Suction hose extension Ø 32 x1400 mm with connection piece

Art.-No. 186036

Hose extension

Hose extension Ø 51 x 1500 mm with screw coupling

Art.-No. 186026

Barrel

Barrel for 200 kg fire extinguishing powder

Art.-No. 187214

Mohile hase

Mobile base for 200 kg barrel

Art.-No. 186096

Remote control

Remote control for wireless control of the reversing process PSM Jumbo (on request)

Art.-No. 186038 Economic. JUNIOF

Art.-No. 186039 (400-V-Motor Art.-No. 186040 (230-V-Motor

Timer control

Timer control with adjustable cut-off function for automatic filling and cleaning of the filters.

Art.-No. 186003

Vehicle fixture

Vehicle fixture for standing transport "JUNIOR N, ECONOMIC, COMPACT, POWER"

Art.-No. 186004

Vehicle fixture

Vehicle fixture for standing transport "JUNIOR, MINI, DSV Mobile"

15 Art.-No. 186071

Wall bracket

Wall bracket with balancer for filter head

Scales

Scales Digi 5000 g, digit increment 1 g

Art.-No. 186903

Floor scales

Floor scales 30 kg, digit increment 10 g

Art.-No. 186008

Set SK 50

Set SK 50 for 50 kg fire extinguisher includes suction hose Ø 32 x 1400 mm, PVC suction pipe Ø 32 x 1150 mm, Tension belt 3 m

Art.-No. 186801

Pressure reducer

Pressure reducer Nitrogen 0-20 bar

Art.-No. 187072

Nitrogen cylinder

Nitrogen cylinder (steel), filled with 10 L nitrogen, 200 bar

Art.-No. 186037

Original cap nuts

Original cap nuts for the filter head for fastening to P 50 or P 250 (please specify make and type)

Art.-No. 186068

Hose extension

Hose extension Ø 51 x 3500 mm with screw coupling

Art.-No. 186067

Suction hose

Suction hose Ø 32 x 5000 mm with earthing

Art.-No. 186005 (je Rohr)

Suction pipes

High-grade steel suction pipes from Ø 8 to Ø 32 mm outside diameter



Page 40 | Powder suction machines PSM Subject to technical modifications / 03-2020