



PSM COMPACT W

Convenient top performer

STRENGTHS AT A GLANCE

- PARTICULARLY HIGH AND CONTINUOUS PERFORMANCE
- PNEUMATIC AIDS
- INTEGRATED PROGRAMMABLE SCALES
- FOR FIRE EXTINGUISHERS FROM 2 TO 12 KG



• Emptying / transferring of portable fire extinguishers, refilling from powder packages or from additional storage tank.



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.



Perfect operating sequence

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.

TECHNICAL DATA

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



INCLUDED ACCESSORIES **PSM** POWDER SUCTION MACHINES

PHOTO SHOWS OPTIONS AND ACCESSORIES AT EXTRA CHARGE

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|--|--|--|---|--|--|
| <p>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</p> <p>2 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</p> <p>3 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</p> <p>4 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</p> | <p>5 Art.-No. 186019
Additional storage tank without rollers
Additional storage tank "POWER/JUMBO" for 50 kg fire extinguishing powder</p> <p>6 Art.-No. 186072
Mobile base for Item 3, 5
Mobile base for 50 kg additional storage tank</p> <p>7 Art.-No. 186035
Suction hose extension
Suction hose extension Ø 32 x 1400 mm with connection piece</p> <p>8 Art.-No. 186036
Hose extension
Hose extension Ø 51 x 1500 mm with screw coupling</p> <p>9 Art.-No. 186026
Barrel
Barrel for 200 kg fire extinguishing powder</p> | <p>10 Art.-No. 187214
Mobile base
Mobile base for 200 kg barrel</p> <p>11 Art.-No. 186096
Remote control
Remote control for wireless control of the reversing process PSM Jumbo (on request)</p> <p>12 Art.-No. 186038 Economic, JUNIOR
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.</p> <p>13 Art.-No. 186003
Vehicle fixture
Vehicle fixture for standing transport "JUNIOR N, ECONOMIC, COMPACT, POWER"</p> | <p>14 Art.-No. 186004
Vehicle fixture
Vehicle fixture for standing transport "JUNIOR, MINI, DSV Mobile"</p> <p>15 Art.-No. 186071
Wall bracket
Wall bracket with balancer for filter head</p> <p>16 Art.-No. 186910
Scales
Scales Digi 5000 g, digit increment 1 g</p> <p>17 Art.-No. 186903
Floor scales
Floor scales 30 kg, digit increment 10 g</p> <p>18 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</p> | <p>19 Art.-No. 186801
Pressure reducer
Pressure reducer Nitrogen 0-20 bar</p> <p>20 Art.-No. 187072
Nitrogen cylinder
Nitrogen cylinder (steel), filled with 10 L nitrogen, 200 bar</p> <p>21 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)</p> <p>22 Art.-No. 186068
Hose extension
Hose extension Ø 51 x 3500 mm with screw coupling</p> | <p>23 Art.-No. 186067
Suction hose
Suction hose Ø 32 x 5000 mm with earthing</p> <p>24 Art.-No. 186005 (je Rohr)
Suction pipes
High-grade steel suction pipes from Ø 8 to Ø 32 mm outside diameter</p> |
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