



PSM ECONOMIC

High suction trend-setter

STRENGTHS AT A GLANCE

- SENSITIVE HEIGHT ADJUSTMENT - IMPROVED ERGONOMICS
- WITH ADDITIONAL STORAGE TANK SUITABLE FOR FIRE EXTINGUISHERS UP TO 50 KG



• Art. No. 186011
Faster work thanks to parallel processing of fire extinguishers of the same type, the PSM ECONOMIC.



• Art. No. 186011.E
PSM ECONOMIC - E with frame for improved ergonomics.



The **PSM ECONOMIC** for comprehensive and fast service: from a 1 kg fire extinguisher to a mobile 50 kg fire extinguisher - with optional additional storage tank. It offers an impressive price-performance ratio and convincing ergonomics.

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



- Emptying a mobile 50 kg fire extinguisher with the PSM ECONOMIC.

Fast and convenient

The electric reversing operation with automatic non-return valve cleans the filters and fills the fire extinguisher faster. The storage container lets you individually process fire extinguishers of various types up to 12 kg. In the continuous flow process you fill and empty two extinguishers of the same type, and with the optional 50 kg additional storage tank you can also easily check mobile fire extinguishers up to 50 kg.



Ergonomic details

Big, roller bearing mounted transport wheels and a gas pressure spring for easy height adjustment accelerate your work cycle. The more your workload grows, the more you will learn to appreciate the ergonomic details of the machine.

TECHNICAL DATA

PSM ECONOMIC

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

Art.-No. 186011



Electric motor: 230 V, 50 Hz, 1.1 kW, 2820 min⁻¹. Suction capacity: 2035 L/min, 5 m cable feed line H07RN-F 3 G 1.5 mm², oil and acid resistant. Capacity of storage container: 12 kg. Set of filter cartridges: 4 filter elements and high-grade steel sieve. Filling opening of fire extinguishers: 28 - 77 mm. Reversing process: electrical with automatic non-return valve. Transport wheels: Ø 200 mm, roller bearing mounted, level compensation. Suction hose, earthed: Ø 32 x 1400 mm. Suction pipes: VA Ø 25 x 800 mm and Ø 32 x 700 mm. Dimensions: 1340 mm transport height, 1645 mm max. working height, 440 mm width, 780 mm depth. Weight: 64 kg. Colour: Grey, hammer finish. IP rate: IP54



INCLUDED ACCESSORIES **PSM** POWDER SUCTION MACHINES

PHOTO SHOWS OPTIONS AND ACCESSORIES AT EXTRA CHARGE

- | | | | | | |
|--|--|--|---|--|--|
| <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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