

98200_1 "CARES" Compact refilling dry powder

Transfer quickly and with clean, Powder from sacs to cylinder any size

General description

Manufactured according to European Directive for industrial machines N° EN 60204_1.
 It is suitable to refill and also to empty mobiles fire extinguishers and trolleys.
 Dry powder is transferred by a vacuum motor form original sealed sacs, to the empty cylinder.
 It transfer the dry powder from an exhausted extinguisher or trolley to any container or to a disposable drum.
 According to German standard for maintenance, the powder every maximum two years, must be checked, therefore the unit is equipped with an optional filter which enable visual transfer of the powder from the extinguisher under control to another and the vice versa.
 The filter will stop any unexpected object, or some dangerous cracking; it means if all powder has passed to the filter, it is still efficient and reusable.
 The process is absolutely clean, with zero contamination for the environment. Strong and compact steel structure.
 Two wheels allow easy movements.
 Inspection transparent plexiglass sleeve.
 Main vacuum filter easy to maintain and unexpensive to replace, with very long duration. If works in dry condition, the filter no need to be replaced for at least 5.000 extinguishers .
 It can refill any type of portable extinguishers stored pressure as well with cartridge and with an adaptor optional also any type of trolley with neck ring up to 5".
 Very easy adjustable height to accept any type of portable, just lift with one hand and an automatic descend will fix the head into the cylinder for a fast vacuum filling.
 98200_2 is a similar unit, compact, developed for use inside cars van for service on site, H min is only 110 cm

Technical characteristics

Motor

Electrical motor. Supply line 220V 50Hz, air capacity 42 lt/sec. (60 Hz optional)

Filter

Cartridge made of paper with plied surface dipped in phenolic resins. Filtering surface 1800 cmq, glue made of epoxy resin, max. work temperature 100° C.

Electric vibrator

Type "MICRO M4 TR". Supply 200-240 V 50 Hz - 100-130 V 50/ Hz, max power 24 Watt. (60 Hz optional).

Dimensions: L=38 x P=60 x A=200 cm

Weight: 45 kg

Filling rate: > 10 kg/min, a 6kg less than 1 min.

Supplied with standard parts

- Suction pipe L= 900 x 18 mm
- Suction pipe L= 1200 x 22 mm
- Adaptor for portable pressurized
- Adaptor for portable with cartridge
- Flexible suction pipe L=2000.

Extremely light to rise the filling head, using only the hand, without levers.
 Only 2 kg hand energy to rise, automatic descent.

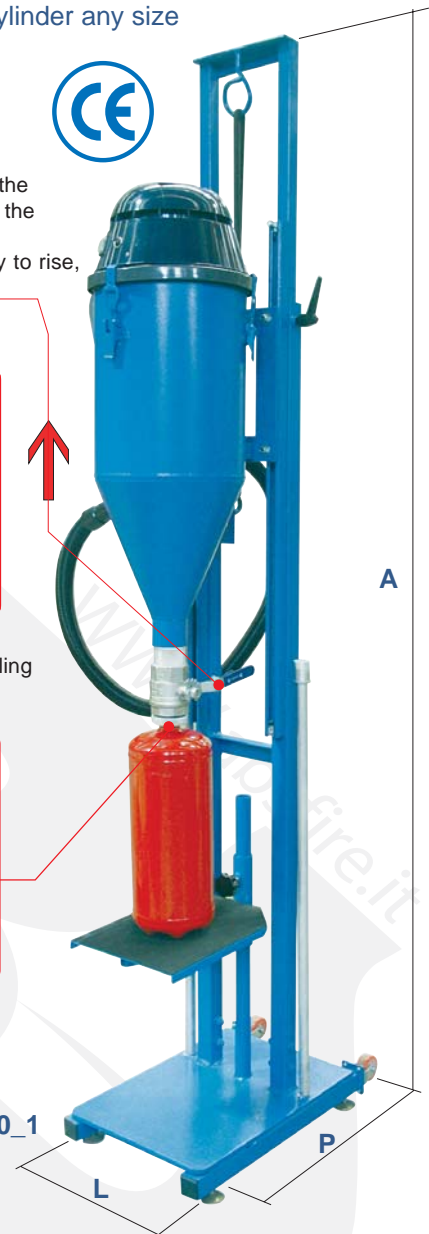


Auto centering between filling coupling and neck ring.



No leakage of dust

Cod. 98200_1



Optional:

- 94002** Electronic scale for portable ext 1 to 30 kg
- 94001** Electronic scale for trolleys 4 to 200 kg
- 94006** Electronic scale for trolleys 25 to 300 kg
- 98200_5** Adaptor universal for trolleys
- 98200_6** Belt to fix plastic bags exhausting powder.
- 98200_7** Filter, it stops foreign objects, or powder hardened
- 98285** Drum 50 kg capacity to empty exhausted extinguishers

98216

Spare part, Vibrator, it clean the filter, just press the button on the head few seconds.



98221

Spare part main vacuum filter.





Exhausted dry powder

98285
Drum 50 kg, discharge directly from a portable to plastic bag into a drum up to 50 kg of powder, after dispose the plastic bag only



Emptying bag up to 12 kg

98200_10
Set of 100, plastic sacs to dispose powder extinguishers Max 12 kg.



98200_6
Adaptor belt for plastic bags up to 12 kg

Refilling portable fire extinguishers

98200_7
Filter, it stops foreign objects or powder hardened



94002
Electronic scale 30kg size 300x400
Stainless steel.
Precision 10 gr.



94006
Electronic scale 200 kg size 800x600
Stainless steel.
Precision 100 gr.



98200_5
Adaptor to refill any kind of trolley with neck ring mouth from 2" up to 5".
Venturi principle.



"98150" Powder disposal unit Big Bag

98150
Unit to discharge any portable or trolley, dust free, into an empty big bag up to 1,000 Kg.
No need electricity.



94007
Footboard easy lift the trolley.



Only 7 cm

94001 Electronic scale 300 kg
Size 800 x 600 stainless steel. Precision 100 gr.
Size 900 x 550 x 7cm low profile. Portable, low weight, 18 kg.

