

Automatic filling station for portable powder extinguishers

TOTEM-AUTO-BAG series

Top level equipment for
powder extinguisher mass maintenance



DESCRIPTION

The "TOTEM-AUTO-BAG" exploits components and concept of the extinguisher production units although suiting to the operators' needs in the maintenance field of application.

Controlled by electronic scale and PLC, the automatic filling function is achieved by the special charge separator. It allows to quickly and exactly fill powder extinguishers, assuring the system to be highly-performant.

The unit includes a 1 ton silo containing new powder which can be easily and quickly filled by conveying the powder directly from the Big-Bag by means of the special discharger with filter.

The high-performance vacuum pump works as suction fan for filling the silo and the extinguishers.

A manually controlled optional kit equipped with electronic scale is also available for filling wheeled extinguishers.

COMPONENTS AND DEVICES

- Powder silo
- Painted steel discharge hopper for Big Bag
- High capacity vacuum pump
- Separator and filter
- Charge separator with height regulation device
- Weight dosing device
- Pneumatic panel
- Electric panel with display and PLC
- Device for remote filling of wheeled fire extinguishers (on demand).

APPLICATIONS

The "Totem-Auto-Bag" series is expressly devoted to the automatic filling of portable powder extinguishers from 1 to 12 kg and wheeled extinguishers.

It is indeed the top level equipment suitable to fulfil the productivity needs of most demanding maintenance technicians. Its strength points, user-friendliness, speed and high efficiency allow to get the most of powder extinguisher maintenance.

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AVAILABLE MODELS

MODEL	TOTEM-AUTO-BAG 1
CATALOGUE CODE	MPTT139
Productivity (8 hours)	Up to 600 extinguishers, 6kg capacity (depending on powder density)
Voltage/Frequency (VAC/Hz)	400
Power (kW)	2,5
Compressed air supply (bar)	6 ÷ 8
Compressed air consumption (l/min)	25
Max overall dimensions (mm)	4500 x 2700 x 2900 h
Vacuum pump capacity	70 mc/h

STANDARD ACCESSORIES

DESCRIPTION
Painted steel discharge hopper for Big Bag
Suction flexible hoses
Painted steel separator with filter
Use and maintenance manual

OPTIONAL ACCESSORIES

DESCRIPTION
Device for remote filling of wheeled fire extinguishers
Electronic scale for wheeled extinguisher filling, capacity 300 kg
Additional powder silo (2° type of powder)

> PER MAGGIORI INFORMAZIONI:
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