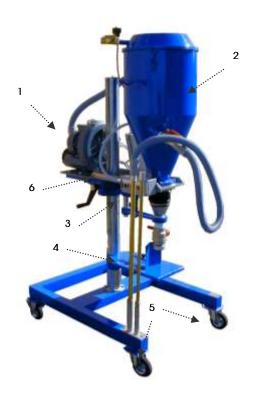
Dry powder transfer unit

TOTEM GALAXY model

Servicing all types of fire extinguishers and stationary tanks also installed on-board service trucks



COMPONENTS AND DEVICES

- 1. Three-phase electrical exhauster
- Removable charge separator, complete of handles, including:
 - a. high efficiency micro-porous special filter "Long-Life" type
 - b. filter cleaning device by counter blowing
 - c. powder down-flow valve with flow control window
- Charge separator adjustment (in height) and fast movement for easy change of portable fire extinguishers of the same size
- 4. Support for portable fire extinguisher filling with positioner
- Base with wheels for movement, the front ones with brake
- 6. Main electric panel with low tension controls

ADVANTAGES

"TOTEM-GALAXY" is designed to achieve the maintenance of all standard fire extinguishers and particularly to facilitate the maintenance of dry powder tanks, the fixed or the ones installed on emergency vehicles (fire-fighting vehicles, airport vehicles etc.).

"TOTEM-GALAXY" is made of high quality materials and components featuring high performance. The unit can operate quickly and easily in the powder extinguishing systems.

Its features and available accessories (standard or optional) allow it to be practical and user-friendly, satisfying the strictest requirements.

"Totem Galaxy" can be accessorised and matched to carry out filling and emptying operations of special powder tanks (those featuring specific dimensions or installed in unusual places).

APPLICATIONS

Designed for extinguisher powder transfer, the TOTEM series units are suitable for filling and emptying powder fire extinguishers, both the portable or the wheeled types.

The TOTEM range can fulfil all dry powder extinguishing system maintenance requirements, offering the widest solutions: from the portable "TOTEM-M" (specially designed for mobile workshop), to the basic "TOTEM-E" up to the versatile "TOTEM TS" (suitable for operating at mobile and fixed workshop), through to the multi-functional "TOTEM-GALAXY" and the "TOTEM-GALAXY II" (able to operate on-board powder tanks of fire fighting vehicles and /or on dry powder fixed tanks).

There are also special solutions fulfilling industrial, airport or military needs. As an example, we point out models with pneumatic exhauster, "TOTEM-MP" and "TOTEM –TP".



Dry powder transfer unit



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FILLING OF WHEELED FIRE EXTINGUISHER



OPTIONS:
POWDER RECOVERY TANK CONTAINER
110 It average

STANDARD ACCESSORIES

| DESCRIPTION | CODE |
|---------------------------------------|-------------|
| Powder suction hose | ACC/TUB01 |
| Suction pipe Ø 18 x 800 mm long | ACC/PES01 |
| Suction pipe Ø 25 x 800 mm long | ACC/PES02 |
| Aluminium/rubber adapters for fire | ACC/ADA01 + |
| extinguisher filling | ACC/ADA02 |
| Drum for powder recovery, capacity 60 | ACC/BID01 |
| litres | |
| Use and maintenance manual | |

ACCESSORIES ON DEMAND

| DESCRIPTION | CODE |
|---|------------|
| Suction pipe Ø 25 x 1200 mm long, for emptying wheeled | |
| extinguishers | ACC/PES03 |
| Suction pipe Ø 25 x 1500 mm long, for emptying wheeled | |
| extinguishers | ACC/PES04 |
| Supplementary drum for powder recovery, capacity 60 litres | ACC/BID01 |
| Base with wheels for drum ACC/BID01 | ACC/BID010 |
| Drum for powder recovery with wheels, capacity 110 litres | ACC/BID100 |
| Remote filling kit for fixed or tanks on-board | ACC/VEN10 |
| Supplementary flanges for adaptation for remote filling kit | ACC/BR01 |
| Portable extinguisher locking kit composed by a steel support and | |
| a manual vice VIF | APGT015 |
| Extinguisher cone adapter | ACC/ADA03 |
| Powder recovery adapters in polythene bags | ACC/ADA04 |
| Polythene bags for powder recovery, capacity 25 kg approx. | ACC/ADA100 |
| Remote filling kit VENTURI with cone adapter | ACC/VEN01 |
| Remote filling kit VENTURI with 2" female adapter | ACC/VEN02 |
| Electronic scale model ETW100 – ETW150 | |
| | |

AVAILABLE MODELS AND TECHNICAL DETAILS

| MODEL | TOTEM-GALAXY |
|---|----------------|
| CATALOGUE CODE | MPGT001 |
| Powder flow rate (kg /min) | |
| * It may change according to dry powder density | 15 ÷ 20 * |
| and working conditions | |
| Voltage/ frequency (Volt/Hz) | 400/50 3phase |
| Power (kW) | 1,5 |
| Working position dimensions (wxlxh) mm | 1100x1300x2300 |
| Transport position dimensions (wxlxh) mm | 1100x1300x1700 |
| Weight (Kg) | 200 Approx |

PER MAGGIORI INFORMAZIONI:

> FOR FURTHER INFORMATION CONTACT:
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