

Dry powder transfer unit

TOTEM GALAXY model

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



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).

COMPONENTS AND DEVICES

1. Three-phase electrical exhauster
2. 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
3. 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
5. Base with wheels for movement, the front ones with brake
6. Main electric panel with low tension controls

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).

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STANDARD ACCESSORIES

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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 extinguisher filling	ACC/ADA01 + ACC/ADA02
Drum for powder recovery, capacity 60 litres	ACC/BID01
Use and maintenance manual	



FILLING OF WHEELED FIRE EXTINGUISHER

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	



OPTIONS:
POWDER RECOVERY TANK CONTAINER
110 lt average

AVAILABLE MODELS AND TECHNICAL DETAILS

MODEL	TOTEM-GALAXY
CATALOGUE CODE	MPGT001
Powder flow rate (kg /min)	
* It may change according to dry powder density and working conditions	15 ÷ 20 *
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:
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