

Dry powder transfer unit

TOTEM-TS model

Powerful and flexible
For the most demanding service operators



ADVANTAGES

"TOTEM-TS" has been designed considering the operational requirements commonly encountered throughout dry powder extinguishers maintenance. High productivity and working autonomy are main features of this equipment. "TOTEM-TS" is made of high quality materials and components.

Its compact design and the low electrical need allow the unit to be versatile, ranging it among Vanzetti top equipment.

Low noise level, simplicity and easy maintenance are other features shown by the "TOTEM-TS", allowing it to be the most suitable unit for continuous servicing the wide range of dry powder fire extinguishers.

The standard and optional available accessories help the operators working safely. By means of the slides (optional), it is possible to install the equipment on-board a mobile workshop.

Its quality-price ratio can satisfy the most qualified requirements.

COMPONENTS AND DEVICES

1. Painted steel charge separator including:
 - a. high efficiency micro-porous special filter "Long-life" type
 - b. filter cleaning device by counter-blowing
2. Single-phase or three-phase electrical exhauster
3. Base with wheels for movement
4. Adjustment device for charge separator in height and device for quick change of fire extinguishers of the same size
5. Powder down-flow valve with control pilot light
6. Support for portable extinguishers with positioner

APPLICATIONS

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

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 "TOTEM-GALAXY II" (able to operate on-board powder tanks of fire fighting vehicles and /or on dry powder fixed tank).

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".

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STANDARD ACCESSORIES



FILLING WITH "VENTURI" KIT



FILLING OF PORTABLE EXTINGUISHER



POWDER RECOVERY WITH ACC/ADA04 ADAPTER

STANDARD ACCESSORIES

DESCRIPTION	CODE
Powder suction hose Ø 32 mm, 1500 mm long	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	

ACCESSORIES ON DEMAND

DESCRIPTION	CODE
Suction pipe Ø 25 x 1200 mm long, for emptying wheeled extinguishers	ACC/PES03
Supplementary drum for powder recovery 60 litres	ACC/BID01
Base with wheels for drum ACC/BID01	ACC/BID010
Extinguisher cone adapter Ø 45 ÷ 155 mm	ACC/ADA03
Adapters for powder recovery 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	
Slides for fixed installation on-board the vehicle	MPT/BSM10

AVAILABLE MODELS AND TECHNICAL DETAILS

MODEL	TOTEM-TS 1 – PHASE	TOTEM-TS 3 – PHASE
CATALOGUE CODE	MPTT004	MPTT003
Powder flow rate (kg /min) (*) Varying according to dry powder density and working conditions	12 ÷ 18 (*)	12 ÷ 18 (*)
Voltage/ frequency Volt/Hz	230/50	230-400/50
Power kW	1,1	1,1
Working position dimensions (wxlxh)-mm	700x800x2150	700x800x2150
Transport position dimensions (wxlxh)-mm	700x800x1600	700x800x1600
Weight Kg approx	82	82

> PER MAGGIORI INFORMAZIONI:
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