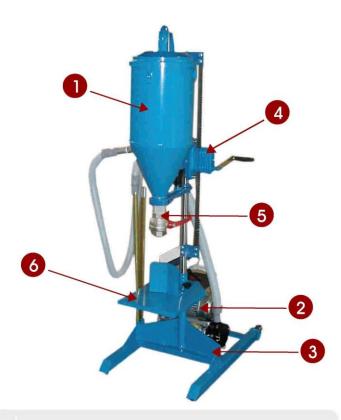
Dry powder transfer unit

TOTEM-TS model

Powerful and flexible For the most demanding service operators



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



"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.

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".



Dry powder transfer unit

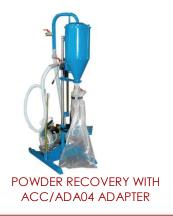




FILLING WITH "VENTURI" KIT



FILLING OF PORTABLE EXTINGUISHER



PER MAGGIORI INFORMAZIONI: > FOR FURTHER INFORMATION CONTACT: POUR INFORMATIONS CONTACTER:

VANZETTI EQUIPMENT S.r.I. Via Avv. Giovanni Agnelli, 10 12033 MORETTA (CN) ITALY Tel. +39 0172 915806 Fax +39 0172 915822

STANDARD ACCESSORIES

| DESCRIPTION | CODE |
|--|-------------|
| Powder suction hose Ø 32 mm, 1500 mm | ACC/TUB01 |
| long | |
| 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 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, | ACC/ADA100 |
| _capacity 25 Kg approx | |
| 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 |

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BULLETIN N° VE/TOTEM TS-R1.12-E