



BAVARIA Fire Fighting Solutions

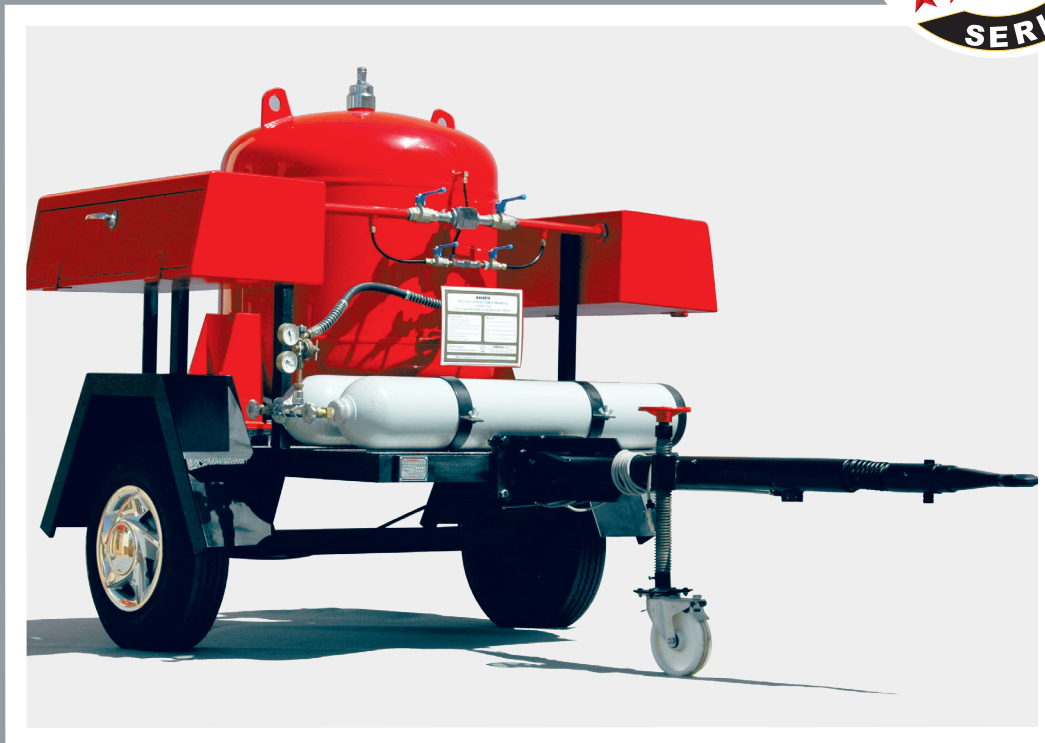
When It Comes To Your Safety Only The Best Is Good Enough



# BAVARIA® Dry Chemical Powder Fire Fighting Trailer External Pressure Cylinder Operated

Type

## TORNADO-T



### Applications:

The BAVARIA dry chemical powder fire fighting trailer is a rapid intervention one-axle trailer designed for effective fire fighting capabilities in high risk areas such as commercial complexes, industrial plants and large establishments



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**BAVARIA® Dry Chemical Powder Fire Fighting Trailer - External Pressure Cylinder Operated**

Type: **TORNADO-T** - High Hazard ★★★★★★

Type	Tornado 350	Tornado 500
<b>Chassis</b>		
Manufactured of	Steel channel sections covered by welded checkered plates	
Axle	One axle of 1 ton capacity	One axle of 1.5 ton capacity
Draw Bar	Provided with eye hook suitable for towing vehicles	
Drop-leg	Provided at rear	
Down Screw Wheel	Vertically adjustable with a manual brake	
Rear Lights	Equipped	
Wiring	Provided with cable and plug for connection with the electric system of the towing vehicle	
Mudguards and Rear Bumper	Equipped	
Allowed Speed	Up-to 80 km/h on asphalt roads	
Lockers	Equipped with two steel side lockers for storage of discharge hoses	
Option	Surface Treatment	Galvanized under carriage upon request at extra cost
	Braking System	Upon request at extra cost
<b>Powder Unit</b>		
Capacity	350 kg	500 kg
Fire Classes	ABC	ABC
	-20 °C to 70 °C	
Clousre Material	Chrome plated brass alloy equipped with a mechanical over pressure safety valve	
Container Material	steel	
Discharge Fittings	2 x 20 m hose with special powder pistol	
Extinguishing Agent	MAP-based	
Pressure Cylinder(s)	2 x 40 l	2 x 40 l
Propellant Gas	N <sub>2</sub>	N <sub>2</sub>
Cylinder Test Pressure	250 bar	250 bar
Paint Finish	Surface treatment and coating	
Con-tainer	Testing Pressure	35 bar
	Bursting Pressure	Over 70 bar
	Inspection Top Opening	Equipped
	Bottom Opening	Equipped for maintenance
Pipes System	Valves	Provided with two ball valves for each hose, one for operation and the other for cleaning and pressure release after operation
	Pressure Regulating Unit	The trailer is equipped with two pressure gauges, one for the pressure cylinder(s), and the other for the powder container.
Option	Tarpaulin protective cover from weathering factors upon request at extra cost	

**Warranty:**

Period of Warranty	1 Year
Coverage of the Warranty	Against material failure and production defects
Method of Warranty Coverage	Limited to the replacement of the defected part or product after verification that the failure is covered by the scope of the warranty
Warranty Exclusions	Failures due to misuse, mishandling, or inspection or repair by an unauthorized dealer or entity

\* The illustrations may show optional extras only available at extra charge. BAVARIA retains the right to alter specifications and illustrations given herein without prior notice. Specifications will only be considered communicated at placing of order.