

Dry-mixed mortar tanker truck &
Powder material tanker truck series:



The powder material tank trucks are mainly used for the transportation and pressure unloading of dry mortar, cement, coal, talcum powder, flour and other dry powder with diameter less than 0.1mm. The design and arrangement of the fluid bed in tanker is scientific and reasonable, which can effectively shorten unloading time and improve the use of tanker volume and decrease the residual rate. The vehicle consists of tanker, lading chassis and air compressor.



Technical parameter for dry-mixed mortar tank truck:

Model No.	HZZ5254GFLDF	HZZ5253GFLDF
Chassis No.	DFL1250A11	DFL1250A11
Chassis supplier	Dongfeng	Dongfeng
Outer dimension/LxWxH/mm	9800x2500x3680	9800x2500x3720
Curb weight/Payload/kg	13705/11165,11100	13600/11270,11205
Engine No.	ISDE245/270 40 C180 198	ISDE245/270 40 C180 198 30
Tanker volume/CBM	24.6	24.6 Lifting angle for tanker:48°
Tanker diameter/mm	2300	2200
Tire type	10.00R20,10.00-20 11.00R20,11.00-20	10.00R20,10.00-20 11.00R20,11.00-20
Compressor speed/m/min	9/1000	9/1000
Max compressor speed/r/min	1000	1000
Horizontal output distance/m	5	5
Vertical output distance/m	15	15
Average discharge rate/T/min	1.2	1.2
Output pressure/Mpa	0.2	0.2
Residual rate/%	<10	0.2

Technical parameter for powder material tanker semi-trailer:

Model No.	HZZ9400GFL
Type	Rear tri-axle semi trailer
Outer dimension/LxWxH/mm	12950x2500x3850
Total mass/kg	40000
Payload/kg	26450
Curb weight/kg	13550
Tire type	12.00R20
Wheelbase/mm	7665+1320+1320
Discharge speed/T/min	≥1.2
Residual rate	<0.3
Tank pressure/Mpa	2
Compressor/m3	10.0
Diesel	40.5