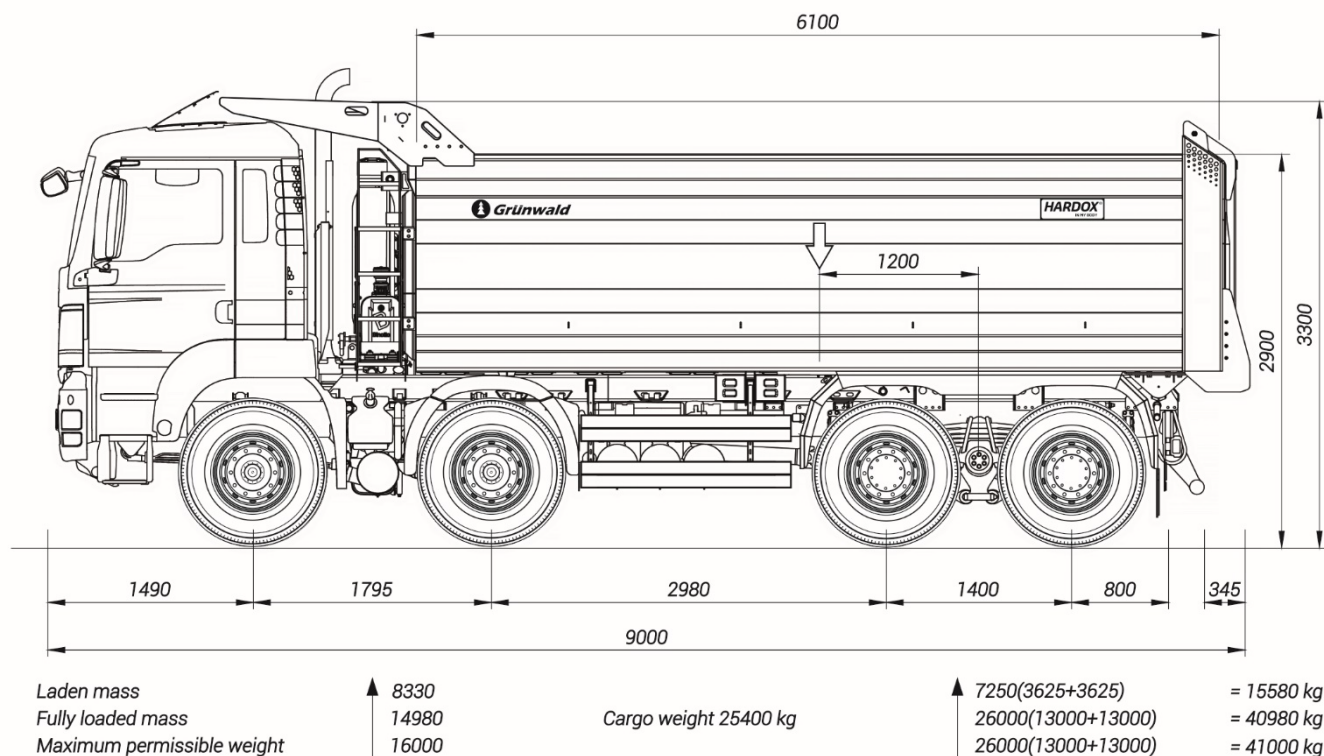




Technical parameters

Model name	Gr.M22-SB-SS
Basic chassis	MAN TGS 41.400/440/480 8x4 BB-WW
Wheel formula	8x4
Vehicle base, mm	1 795 + 2 980 + 1 400
Overall dimensions of the vehicle, mm (length x width x height)	9 000 x 2 550 x 3 300
Internal dimensions of the body, mm (length x width x height)	6 100 x 2 450 x 1 500
Volume, cubic meters	≈ 22,5
Loading height, mm	2 900
Laden mass, kg	15 580
Weight of the transported cargo, kg	25 400
Fully loaded mass, kg	41 000
The distribution of the total mass on the first and second axis, kg	14 980
Total weight distribution on the rear axles, kg	26 000
Subframe material	steel STRENX 500 MC
Body	box-type
Body material	wear-resistant steel HARDOX 450
Thickness of the side walls, mm	5
Thickness of the base body, mm	8
Thickness of the rear wall, mm	5
Hydraulic Cylinder	HYVA
Operating pressure, bar	200
Angle of elevation of the body	48 - 50°

Configuration of the superstructure

- The steel body with rear unloading is made of Hardox 450 wear-resistant steel and is certified under the "Hardox in my body" program;
- Ladder in the front of the body;
- Mounting for the spare wheel on the front wall of the body;
- Steel protective visor;