



T5G 8X4 CAB CHASSIS TIPPER



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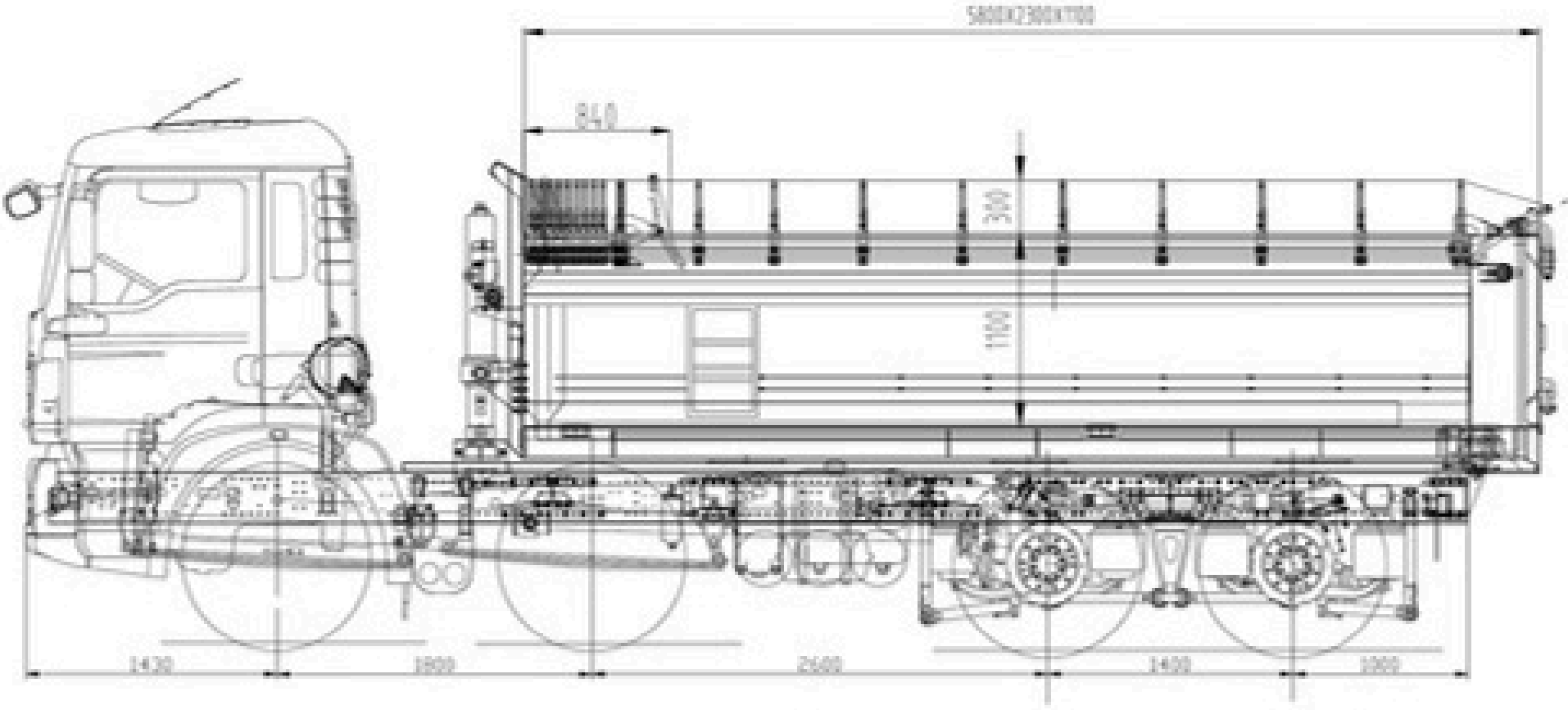
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STANDARD FEATURES

Category	Specification
Application	Tipper
Weights	-GVW: 25,000 kg -Max Load (Steer Axle): 7,000 kg -Max Load (Drive Axles): 18,000 kg -GCM: 42,000 kg -Tare Weight: 7,400 kg
Engine	-Model: MC07 33-50 -Displacement: 6.87L -Power: 330 hp (240 kW @ 2300-rpm) -Torque: 1,250 Nm @ 1200-1800 rpm -Emissions: Euro 5
Transmission	Allison 3200P Automatic with Chassis Hydraulic PTO/Pump
Gear Ratios	-Forward: 3.45, 1.86, 1.41, 1.06, 0.75, 0.65 -Reverse: 3.03
Suspension	-Steer Axle: Spring, 3-leaf parabolic -Drive Axles: Non-independent, 8 air bags
Dimensions	-Length: 11,030 mm -Width: 2,400 mm -Height (empty): 3,035 mm -Wheelbase: 5,600+1,400 mm -Wheel Track (Steer): 2,015 mm -Wheel Track (Drive): 1,816 mm
Capability	-Max Speed: 100 km/h -Turning Diameter: 17.5 m -Climb Gradient: 36.5% -Approach Angle: 19° -Departure Angle: 30° (chassis) / 13° (with body)
Axles	-Steer Axle: VPO06008 (Disc) / MCY1385 disc -Drive Axles Ratio: 5.29 (Optional: 3.08, 3.36, 3.7, 4.11, 4.63) -Differential Lock: Wheel & Cross Lock
Braking System	-Type: Dual-circuit with Wabco-EBL/ESC/EBL/ASR/MSA -Parking Brake: Spring-stored energy air cut -Assistant Brake: CVB

Tyres	Steer: 275/80R22.5 Drive: 11R 22.5
Cabin	-Model: T1G-M -Seats: 2 + ISG ventilated & heated -Turning Radius: 2,530 mm
Fuel & Fluid	-Fuel Tank: 300L -AdBlue Tank: 90L
Features	-Safety: ACC, ABS, PCWS, LDWS, Quadrangle Camera, WABCO Radar -Comfort: Sun visor, Fleet Management System -Electrical: 24V, 2+12V/180Ah batteries, 2 kW generator
Frame	-Type: Trapezium (270 x 80 x 8 mm beam) -Width: 965 mm (front), 762 mm (rear)
Extras	-PTO: Yes -Air Intake: Mann + Hummel filter system -Exhaust: Conventional down swept passenger side
Tipper Body	
Bottom Plate	Hardox 450 (5mm) Steel Plate
Side Skin	Hardox 450 (6mm) Steel Plate
Front Skin	Hardox 450 (6mm) Steel Plate with Cab Shield
Tailgate Lock	Pneumatic/Electric - Air Locking Cylinder (Air/Electric Cab Controls)
Hydraulics	
- Hoist	Bulk (capacity 25,000 kg) Four-stage telescopic 41G-F15264400F
- PTO Pump	Matched to Hoist Requirements
- Control Valve	Bulk (Matched to Hoist Requirements)
- Oil Tank	Bulk 90L with Rubber Strap Mounting Brackets, Return Line Filter & Manual Shut Off Valve
- Controls	Cab Mounted (Slow Speed Down Function, Emergency Stop, Tailgate lock Switch on Dash)



WABCO

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