

TATRA

TERRNo1

28PS84/26

End tipper Tatra T815-28PS84 41 270 8x8.2/26 designed to carry any cargo on the road and in harsh off road conditions

DIMENSIONS

Width (overall)	2,550 mm
Width (by ADR definition)	2,500 mm
Track Front	1,992 mm
Track Rear	1,778 mm
Ground clearance	290 mm

WEIGHT

Unladen/Kerb mass (ISO)	16,000 kg
Front	
Rear	
Payload	24,600 kg
GVM/GVW	41,000 kg
Max. permissible load	Front 2x7,500 kg
Rear	2x13,000 kg

FEATURES

Climbing capacity at GVM	55.0 %
Top speed	100 km/h
Turning circle diameter (outside)	23.0 ± 1.0 m

ENGINE

Type TATRA T3C-928-81 EURO III	
No. of cylinders	8
Bore x stroke	Ø120 x 140 mm
Swept volume	12,667 cm ³
Max Power (ECE)	270 kW @ 1,800 rpm
Max Torque (ECE)	1,850 Nm @ 1,000 rpm

CLUTCH

Type TATRA MFZ 1x430, single-plate

GEARBOX

Type TATRA 10 TS 180 synchromesh	
No. of forward gears	10
No. of reverse gears	2

AUXILIARY GEARBOX

Type TATRA 2,30 TRK downward, 2-speed, engagable at standstill

PTO

Type Tatra 1TP 120QLS 100A from gearbox

STEERING

R.H. compact steering, with backup steering pump

FRONT AXLE

Steered, driven with swinging half-axes, disengageable drive, differential
Leaf springs with telescopic shock absorbers

REAR AXLES

Driven, with swinging half-axes, inter-axle differential, axle differentials
Air bellows with leaf springs

TYRES, RIMS

	front	rear
Tyres	315/80R22.5	315/80R22.5
Rims	22.5x9.00	22.5x9.00

BRAKES

Four separate brake systems: operational with load-related automatic adjustment system and ABS, emergency brake, parking brake, relief brake

CABIN

Forward-tilting, rounded windshield, two-seat, heating and air-conditioning unit, separate diesel heater

ELECTRIC EQUIPMENT

Circuit voltage	24V, negative grounded
Battery	2x12V180HD (180 Ah)
Generator	28 V/ 55A
Starter motor	24 V/6.6 kW

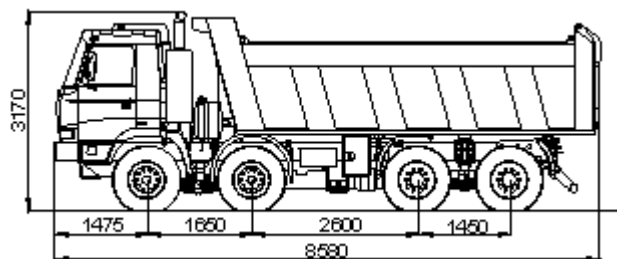
FUEL TANK

220 litres

STANDARD EQUIPMENT

Speed limiter -WABCO
Electric control, heated rear view mirrors - MEKRA

All height-related information applies to a loaded vehicle



Vehicle operation can be further limited by local regulations

Manufacturer reserves the right to modify vehicles without a prior notice

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