

TATRA TERRNo1 28PR45/451

Cab-chassis TATRA T815-28PR45 19 270 4x4.2/451 is designed to be completed by special-purpose bodies to be operated on public roads as well as in harsh off-road environment

DIMENSIONS

Width (overall)	2,550 mm
Width (by ADR definition)	2,500 mm
Track Front	2,034 mm
Track Rear	1,776 mm
Ground clearance	235 mm

WEIGHT

Unladen/Kerb mass (ISO)	8,100 kg
Front	5,300 kg
Rear	2,800 kg
Payload	10,900 kg
GVM/GVW	19,000 kg
GCM/GCW	42,000 kg
Max. permissible load Front	8,000 kg
Rear	11,500 kg

FEATURES

Climbing capacity at GVM	99.9 %
Top speed	100 km/h
Turning circle diameter (outside)	16,0 ± 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, engageable at standstill

PTO

Optional to meet customer requirements

STEERING

R.H. compact steering

FRONT AXLE

Steered, driven with swinging half-axes, disengageable drive, differential Torsion bars and telescopic shock absorbers

REAR AXLES

Driven, with swinging half-axes, inter-axle differential, axle differentials Air bellows with optional swaybar

TYRES, RIMS

	front	rear
Tyres	385/65R22.5	315/80R22.5
Rims	22.5x11.75	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

ELECTRIC EQUIPMENT

Circuit voltage	24V, negative grounded
Battery	2x12V 180HD (180 Ah)
Generator	28 V/ 55A
Starter motor	24 V/6.6 kW

FUEL TANK

320 litres standard, optional 220 or 420

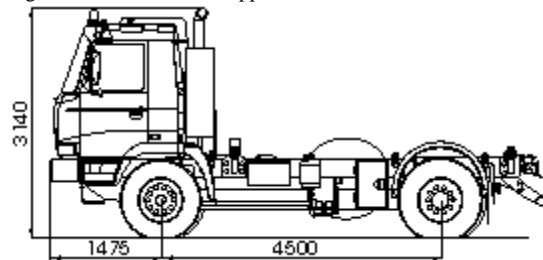
STANDARD EQUIPMENT

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

TOWING

Optional 50 mm pin tow coupling (replaces standard towing pin)

All height-related information applies to a loaded vehicle



1418 mm overhang, 7393 total length

Vehicle operation can be further limited by local regulations
Manufacturer reserves the right to modify vehicles without a prior notice

www.tatratrucks.com.au

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