

# TATRA

# TERRNo1

# 28PR84/351

Cab-chassis TATRA T815-28PR84 41 270 8x8.2/351 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	1,778 mm
Ground clearance	290 mm

## WEIGHT

Unladen/Kerb mass (ISO)	12,250 kg
Front	8,000 kg
Rear	4,250 kg
Payload	28,750 kg
GVM/GVW	41,000 kg
Max. permissible load	Front 2x7,500 kg
	Rear 2x13,000 kg

## FEATURES

Climbing capacity at GVM	43.2 %
Top speed	100 km/h

## ENGINE

Type TATRA T3C-928-81 EURO III	
No. of cylinders	8
Bore x stroke	Ø120 x 140 mm
Swept volume	12,667 cm <sup>3</sup>
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, 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	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, 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

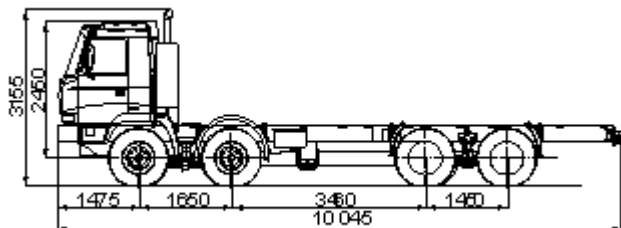
## FUEL TANK

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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