

TATRA

T815-732R90/44A

Cab-chassis TATRA T815-732R90 44 325 8x8.2R/44A is designed to be completed by special-purpose bodies to be operated on public roads as well as in harsh off-road terrain and is capable of towing a trailer

DIMENSIONS

Wheelbase (ADR)	7,037 mm
Rear overhang (ADR)	2,908 mm
Upper chassis height at GVM	1,090 mm
Width (ADR)	2,500 mm
Track Front	2,044 mm
Track Rear	1,774 mm
Ground clearance	280 mm

WEIGHT

Unladen/Kerb mass (ISO) ±5%	13,600 kg
Front	9,000 kg
Rear	4,600 kg
Payload	30,400 kg
GVM/GVW	44,000 kg
GCM/GCW (on-road / off-road)	82,000 kg / 64,000 kg
Max. permissible load Front	2x9,000 kg
Rear	2x13,000 kg

PERFORMANCE

Climbing capacity at GVM	90 %
Climbing capacity at GCM (off-road)	59 %
Max speed (speed limited)	100 km/h
Turning circle diameter (kerb-kerb)	23.0±1.0 m

ENGINE

Type	TATRA T3D-928-30 EURO 5
No. of cylinders and arrangement	V8
Bore x stroke	Ø120 x 140 mm
Swept volume	12,667 cm ³
Max Power (ECE)	325 kW (435 hp) @ 1,800 rpm
Max Torque (ECE)	2,100 Nm @ 1,100-1,200 rpm
Exhaust fumes adjusted by SCR	

CLUTCH

Type	TATRA MFZ 1x430, single-plate
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GEARBOX

Type	TATRA 10TS210 synchromesh
No. of gears (forward/reverse)	10 / 2

AUXILIARY GEARBOX

Type	TATRA 2.30TRK0.79/1.85 downward, 2-speed, static shift
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PTO

Optional to meet customer requirements

BODY

Cab-chassis only

FRONT AXLE(S)

Steered, driven with swinging half-axles, disengageable drive, axle differentials and hub reduction
Air bellows with telescopic shock absorbers and stabiliser

REAR AXLE(S)

Driven, with swinging half-axles, inter-axle differential, axle differentials and hub reduction
Air bellows with leaf springs

STEERING

R.H. compact steering, with backup steering pump

BRAKES

Four separate brake systems: service brake with automatic load sensing, automatic adjustment and ABS (WABCO), emergency brake, parking brake, exhaust brake

TYRES, RIMS

	front	rear
Tyres	385/65R22.5	DUAL 315/80R22.5
Rims	22.5x11.75	22.5x9.00

CABIN

Forward-tilting, two-seats, heating and A/C, integrated ROPS/FOPS complying to AS 2294.1-1997, ISO 3449:2005 and ISO 3471:2008

ELECTRIC EQUIPMENT

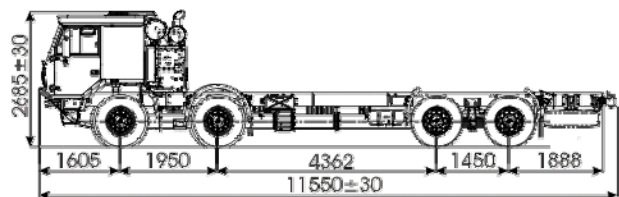
Circuit voltage	24V, negative grounded
Battery	2x12V (170 Ah)
Generator	28 V/ 55-80A

FUEL TANK & ADBLUE

420 litres (220, 320 and 420L available as additional or alternative)
67 litres ADBLUE/NONOX

OTHER EQUIPMENT

Speed limiter -WABCO
Electric control, heated rear view mirrors – MEKRA
Trailer coupling (optional) – RINGFEDER 50 mm pin



All heights are nominal figures at GVM
Load space from 1400 mm behind front axle

www.tatratrucks.com.au

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Manufacturer reserves the right to change vehicle specifications without notice

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