



Tatra

Australia



T815 22PS25/341
6x6 3-Way Tipper

TATRA TERRNo1 22PS25/341

Tipper TATRA T815-22PS25 28 280 6x6.2/341 is finished with a three-way tipping body designed to be operated on public roads as well as in harsh off-road terrain and is capable of towing a trailer

DIMENSIONS

Wheelbase (ADR)	4,100 mm
Rear overhang (ADR)	2,085 mm
Upper chassis height at GVM	N/A
Width (ADR)	2,500 mm
Track Front	2,044 mm
Rear	1,774 mm
Ground clearance	260 mm

WEIGHT

Unladen/Kerb mass (ISO) ±5%	12,200 kg
Front	5,900 kg
Rear	6,300 kg
Payload	16,300 kg
GVM/GVW	28,500 kg
GCM/GCW (on-road / off-road)	68,500 kg / 52,500 kg
Max. permissible load	Front 8,000 kg
Rear	2x11,500 kg

PERFORMANCE

Climbing capacity at GVM	99.9 %
Climbing capacity at GCM	43.0 % @ 52,500 kg
Max speed (speed limited)	100 km/h
Turning circle diameter (outside)	17.4±0.5 m

ENGINE

Type	TATRA T3D-928-20 EURO4
No. of cylinders and arrangement	V8
Bore x stroke	∅120 x 140 mm
Swept volume	12,667 cm ³
Max Power (ECE)	280 kW (375 hp) @ 1,800 rpm
Max Torque (ECE)	1,800 Nm @ 1,100 rpm
Exhaust fumes adjusted by SCR	

CLUTCH

Type	TATRA MFZ 1x430, single-plate
------	-------------------------------

GEARBOX

Type	TATRA 10TS180 synchromesh
No. of gears (forward/reverse)	10 / 2

AUXILIARY GEARBOX

Type	TATRA 2.30TRK1.6/2.6 downward, 2-speed, static shift
------	--

PTO

Type	TATRA 1TP120 QLS100 from gearbox
------	----------------------------------

BODY

3-way tipper body 9 m³

FRONT AXLE(S)

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

REAR AXLE(S)

Driven, with swinging half-axles, inter-axle differential, axle differentials Air bellows with coil springs

STEERING

R.H. compact steering

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	315/80R22.5
Rims	22.5x11.75	22.5x9.00

CABIN

Forward-tilting, two-seats (air suspension), heating and A/C

ELECTRIC EQUIPMENT

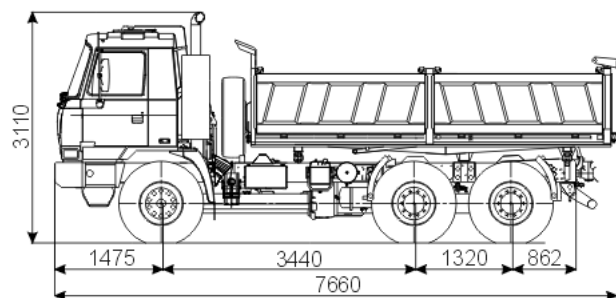
Circuit voltage	24V, negative grounded
Battery	2x12V (170 Ah)
Generator	28 V/ 55-80A

FUEL TANK & ADBLUE

320 litres
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 750 mm behind front axle

www.tatratrucks.com.au

OFFROAD TRUCKS AUSTRALIA PTY LTD

ABN 12 091 646 481 DL 16670

HEAD OFFICE & SHOWROOM

25 Garnet Way (Cnr Eva St)
MADDINGTON WA 6109
PO Box 342
FORRESTFIELD WA 6058
T: (08) 9459 8911
F: (08) 9459 8966



E: tatra@offroadtrucks.com.au

QLD BRANCH

546 Boundary Road
ARCHERFIELD QLD 4108

T: (07) 3274 4666
F: (07) 3274 2411

Manufacturer reserves the right to change vehicle specifications without notice

8/7/2008