



**Vehicle TATRA T 158 - 8P6R33.451.6x6.2**

- designed to be operated on public roads and for off-road operation, especially in rough terrain conditions
- designed to be assembled with special purpose-built body
- is designed for drawing a trailer
- The use of the vehicle may be restricted by regulations of a local country.
- The producer reserves the right to change the products without prior notice.



**ENGINE**

Type PACCAR MX-13 340 EURO VI.	
Cylinders:	6
Bore/stroke:	130/162 mm
Swept volume:	12,900 cm <sup>3</sup>
Net power:	340 kW/1,425-1,750 min <sup>-1</sup>
Net torque:	2,300 Nm/1,000-1,425 min <sup>-1</sup>
SCR exhaust fumes aftertreatment + diesel particulate filter	

**Transmission**

Automated, type ZF 16AS2630T0.	
Forward gears:	16
Reverse gears:	2

**TRANSFER CASE**

Type TATRA 1.30 TR 1.12 one-speed transfer case.

**PTOs**

NH 4C from transmission (430 Nm).

**FRONT AXLES**

Steered, driven, with swinging half-axles, engage-able drive, axle differential lock, air bellows and telescopic shock absorbers, anti-roll bar.

**REAR AXLES**

Driven, with swinging half-axles, axle differentials lock, interaxle differential lock, air bellows with coil springs and telescopic shock absorbers.

**STEERING**

Two-circuit steering system, lefthand steering, hydraulic servo steering.

**BRAKES**

Four separate brake systems: operational, emergency, parking and engine brake.  
MX Engine Brake.

**TYRES**

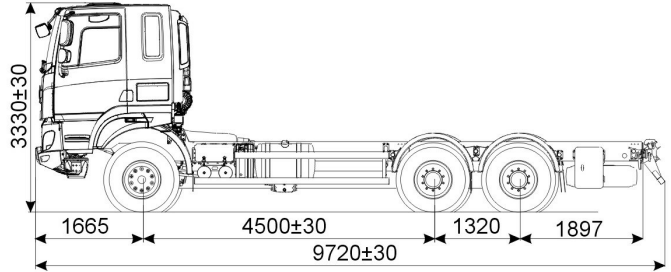
Continental 385/65 R22.5 + 315/80 R22.5, regional operation.

**CAB**

Medium-size COE tilt-cab, dependent water heating, air conditioning, bottom bunk, seat(s) 2, two beacons.

**FUEL TANK**

300-liter fuel tank, steel, 50-liter AdBlue tank.



Height applies to a loaded vehicle

**DIMENSIONS**

Width:	2,550 mm
Front wheel track:	1,942 mm
Rear wheel track:	1,774 mm
Ground clearance:	300 mm

**WEIGHT**

Curb weight:	10,730 kg
Payload:	19,270 kg
GVW:	30,000 kg
Maximum combination weight:	54,000 kg
Maximum load on front axles:	9,000 kg
Rear axles max. permissible load:	2× 11,500 kg

**ELECTRIC EQUIPMENT**

Circuit voltage:	24 V
Battery:	2x12V 180 Ah
Alternator:	24 V/80 A

**VEHICLE PERFORMANCE**

Climbing capacity at 30,000 kg:	75%
Climbing capacity at 54,000 kg:	35%
Top speed with limiter:	85 kmph
Curb-to-curb turning circle:	19,5±1,0 m

**FEATURES**

Tie rod eye of 50 mm, F=200 kN .

**TATRA TRUCKS a.s.**