

TATRA

TERRNo1

232R60/449

Cab-chassis TATRA T815-232R60 50 325 10x10.2R(10x8.2R)/449 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)	7,487 mm
Rear overhang ROH (ADR)	3,660 mm
Upper chassis height at GVM	1,125±30 mm
Width (ADR)	2,500 mm
Track Front	2,044 mm
Rear	1,774 mm
Ground clearance	260 mm

WEIGHT

Unladen/Kerb mass (ISO) ±5%	14,900 kg
Front	8,300 kg
Rear	6,600 kg
Payload on GVM	35,600 kg
GVM/GVW	50,500 kg
GCM/GCW (on-road / off-road)	70,500/70,500 kg
Max. permissible load Front	2x9,000 kg
Rear	3x11,500 kg

PERFORMANCE

Climbing capacity at GVM	70.0 %
Climbing capacity at GCM	50.0 %
Max speed (speed limited)	(small/large tyres) 85/100 km/h
Turning circle diameter (outside)	25.0 m

ENGINE

Type	TATRA T3D-928-30 EURO5
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 rpm
Exhaust fumes adjusted by SCR	

CLUTCH

Type	ALLISON torque converter
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GEARBOX

Type	ALLISON 4500 Automatic
No. of gears (forward/reverse)	6 / 1

AUXILIARY GEARBOX

Type	TATRA 2.30TRK0.896/2.375 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 coil springs, telescopic dampers and stabiliser bars

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 (small)	385/65R22.5	DUAL 315/80R22.5
Rims	22.5x11.75	22.5x9.00

CABIN

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

ELECTRIC EQUIPMENT

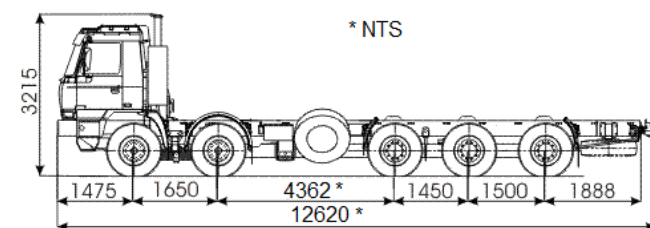
Circuit voltage	24V, negative grounded
Battery	2x12V (170 Ah)
Generator	28 V/ 55-80A

FUEL TANK & ADBLUE

420 litres DIESEL (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 with shorter ROH) – RINGFEDER 50 mm pin
Retarder (optional on 10x8 only) – Telma FN83-00 (3000Nm)



All heights are nominal figures at GVM
Load space from 830 mm behind front axle

www.tatratrucks.com.au

OFFROAD TRUCKS AUSTRALIA PTY LTD

ABN 12 091 646 481

DL 16670

HEAD OFFICE & SHOWROOM

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Manufacturer reserves the right to change vehicle specifications without notice



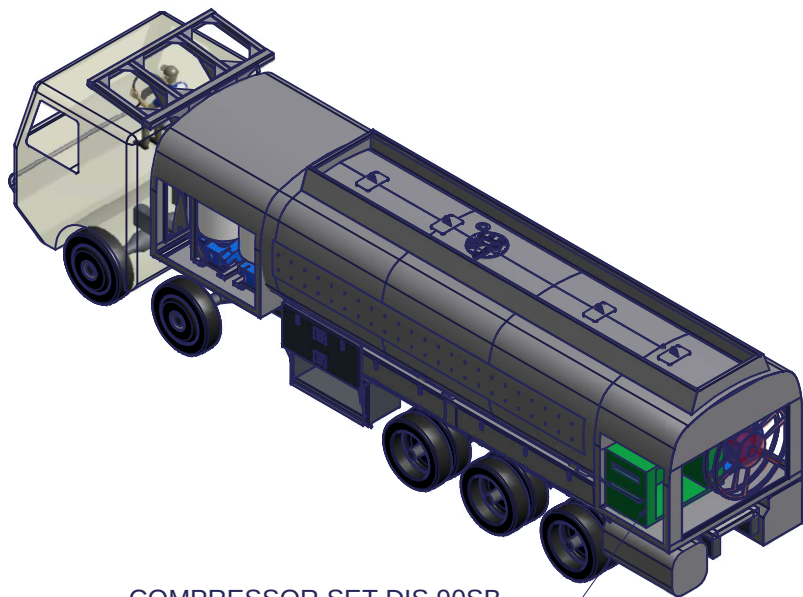
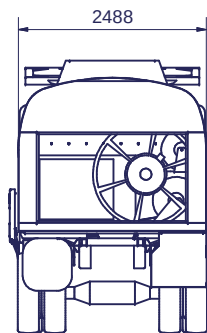
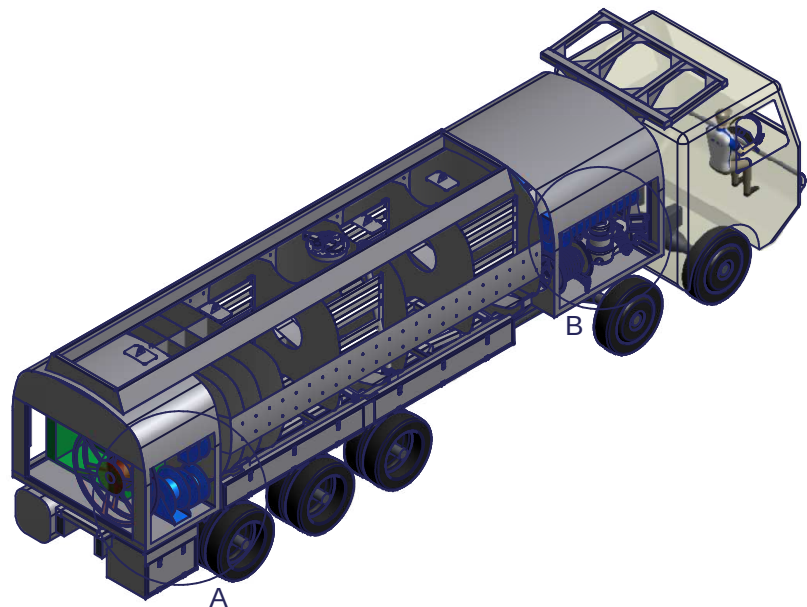
tatra@offroadtrucks.com.au
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MACKAY

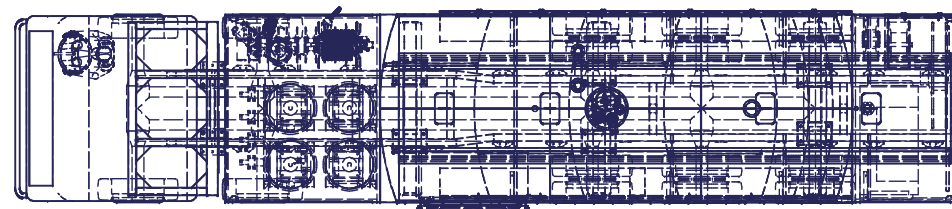
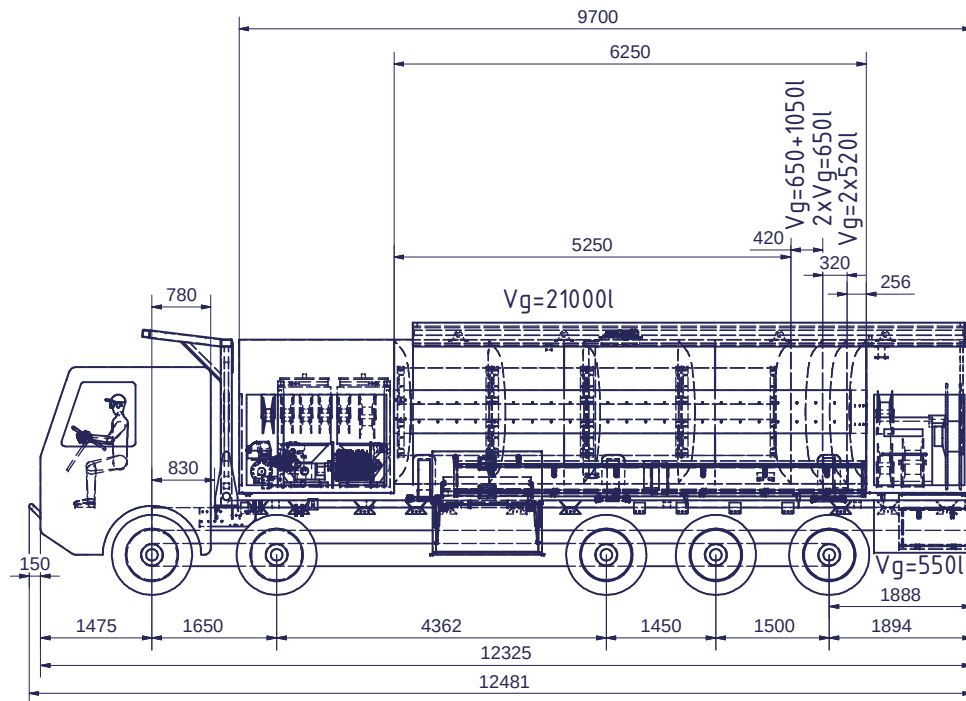
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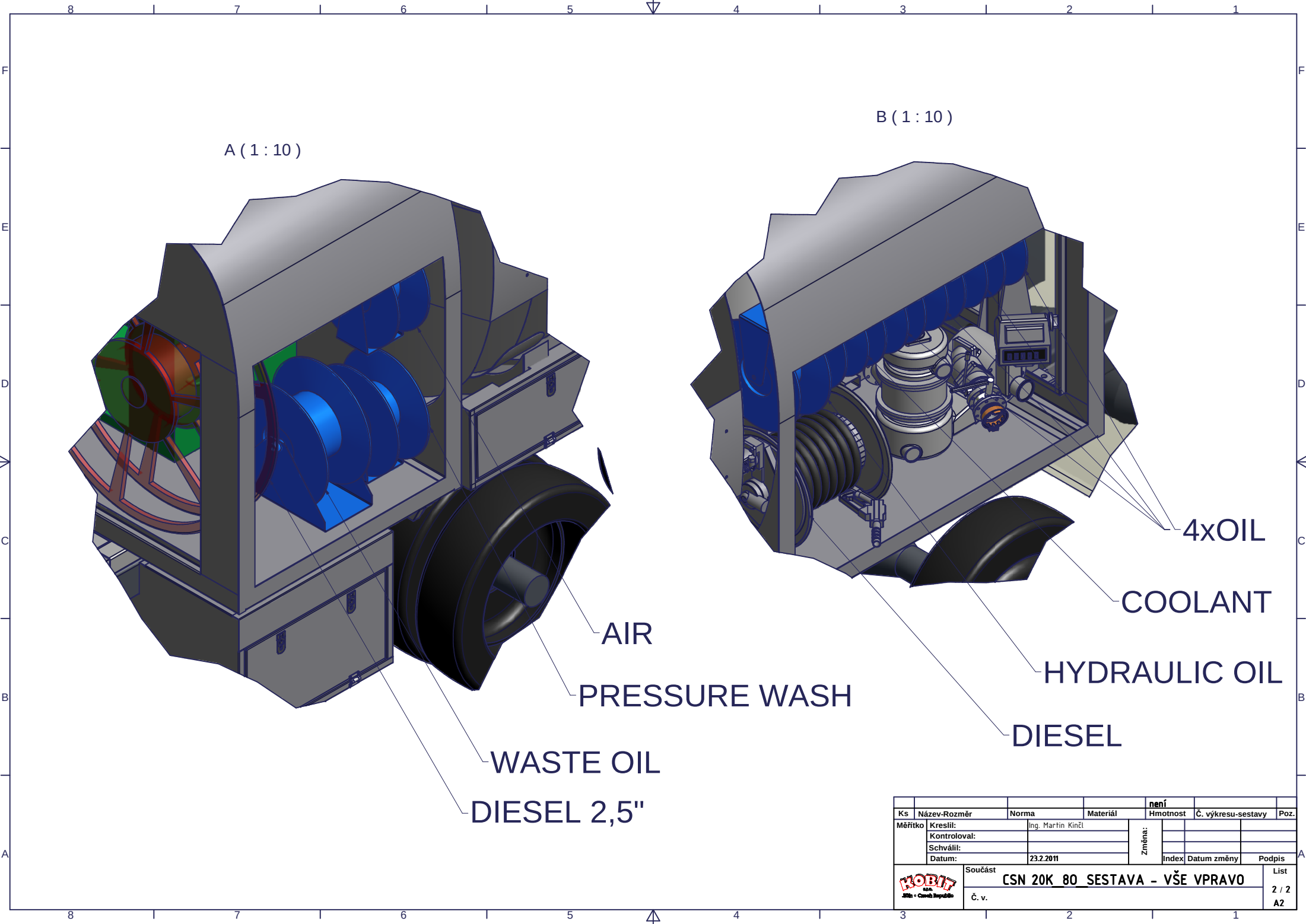
COMPRESSOR SET DIS 90SB



TATRA 10x8 (1650+4362+1450+1500)

CSN 20K 8-0 (21000lt+3x650lt+2x520lt+1050lt+550lt total volume)

Ks	Název-Rozměr	Norma	Materiál	Hmotnost	Č. výkresu-sestavy	Poz.
Měřitko	Kreslil:	Ing. Martin Kinčl				
	Kontroloval:					
	Schválil:					
	Datum:	23.2.2011				
Součást		CSN 20K 80 SESTAVA - VŠE VPRÁVO		List		
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A (1 : 10)

B (1 : 10)

AIR

PRESSURE WASH

WASTE OIL

DIESEL 2,5"

4xOIL

COOLANT

HYDRAULIC OIL

DIESEL

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Ks	Název-Rozměr	Norma	Materiál	Hmotnost	Č. výkresu-sestavy	Poz.	
Měřitko	Kreslil:	Ing. Martin Kinčl		Změna:			
	Kontroloval:						
	Schválil:						
	Datum:	23.2.2011			Index	Datum změny	Podpis
Součást		CSN 20K 80 SESTAVA - VŠE VPRAVO					List
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3.8m

VS3054









