

**ENGINE**

Engine type	<b>6 cilinder 9,2 litre DAF PR228HD, 228kW, 1275Nm, 636cc compr., EURO-5 emission levels including Primary fuel filter with water separator</b>
Noise compliance	Meeting EC 92/97, without noise compliance gearbox / engine
Airco preparations	With bracket & accessoires
Cooling system	Coolant level sensor, buzzer and warning light
Oil check	Electronic oil check + manual oil dipstick to the rear
Air filter system	Air filter with built in cyclone, with safety element
Engine protection	Driver's buzzer for low oil pressure and/or high coolant temperature

**GEARBOX**

Gearbox type	Voith D864.5E Automatic gearbox
Gearbox controls	1-2-3-D-N-R buttons horizontal and gear-shift interlock
Retarder	Integrated retarder in gearbox, hand and foot operated (steering column & footbrake pedal)

**AXLES AND WHEELS**

Front axle	ZF RL75EC
Trailing axle	ZF A132, ratio 5.22 : 1
Wheels & tyres	<b>Disc wheels 7.50 x 22.5" silver grey 9006 &amp; tyres 275/70 R 22.5 148/145M Continental HSR1</b>
Spare wheel	Spare wheel without spare wheel winch

**CHASSIS**

Dimensions	LHD
Steering column	Modular chassis, flexible front overhang, rear overhang 3295, Transit public transport with interface member
Fuel tanks	Pneumatically adjustable steering column without steering/ignition lock (button) <b>20l fuel tank for transportation + fuel float to be used by bodybuilder</b> Including flip flip filler cap ref 41149079 (1x)
Exhaust system	Stainless steel SCR system, exiting at rear (left hand side) & pointing downwards including Nox sensors
Ureum tank	45l ureumtank with ACEA filler cap

**SUSPENSION**

Suspension type	Electronically controlled air suspension, kneeling at front (programmable all round) & ferry lift all round
Stabilisers / shock. abs.	Without stabilisers, adjustable shock absorbers rear, without adjustable shock absorbers front

**BRAKE SYSTEM**

Brake system	Air mechanic, asbestos free brake pads & pad wear indicator Disc brakes front and rear
EBS / ASR / ESC	EBS & ASR (including on /off switch ASR)
Engine brake	Engine brake, "Special Israel incorporation hand operateion retarder.
Air treatment	Air dryer with heated element, incl. oil separator
Ramp-lift rem	With ramp-lift brake
Halt brake	3bar halt brake provision on driven axle, to be activated with doors open
Air connections	System filler valve on first cross member
Emergency	With additional reservoir + valve circuit 0 " Israel Special"

**ELECTR. INSTALLATION**

Electr. Distr. Centre	Multiplex wired, with chassis & basic body functions & with CAN bus driveline.
Dashboard	Multic multiplex system with LCD & fuel gauge, rev. Counter
Speedometer	MTCO tachograpf + 4,5 m wiringloom
Alternator / batteries	2 x 110 Amp alternators, 2 x 230 Ah traction batteries on swing-out carrier
Central safety switch	Central safety switch (EC-R36)
Circuit diagram	Basis diagram, see drawing 1161000
<b>Connector</b>	<b>With NATO Connector</b>
Fuses	Automatic fuses

**CONTROLS**

Throttle control	Electronic throttle, anti-double-pedalling function & automatic idling system
Speedlimiter	Speedlimiter set at max. 80 km/h (Tyre load index)
Cruise control	Cruise control

**PERFORMANCE**

Axle loads	<b>Voor 6,500kg, achter 12,000kg, totaal 18,500kg</b>
------------	---