

## ENGINES

Type
Configuration
Displacement, cm <sup>3</sup>
Bore (mm)
Stroke (mm)
Engine cylinder block material
Cylinderhead material
Compression ratio
Valves, no/cylinder
Camshafts
Engine management system
Ignition sequence
Engine idling speed, rpm
Fuel, rec. octane
Max output, kW (hp)/rpm.
Max torque, Nm/rpm.

## POWER AND TORQUE →

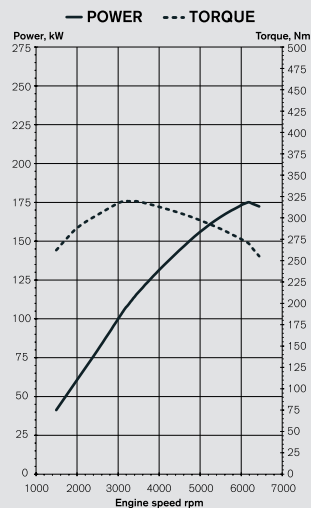
Manual gearbox/final drive
Automatic gearbox/final drive
<b>PERFORMANCE</b>
Gearbox
Acceleration, 0–100 km/h (sec)
Top speed, km/h
Fuel consumption l/100 km (combined)
CO <sub>2</sub> g/km (combined)

## TRANSMISSIONS

RATIO	M66E H5A	AW TF-80SC
First	3.75	4.15
Second	1.91	2.37
Third	1.19	1.56
Fourth	0.84	1.16
Fifth	0.65	0.86
Sixth	0.54	0.69
Reverse	3.44	3.39

### Petrol 3.2 (B6324S)

In-line 6 cyl, naturally asp. petrol
Transverse, all wheel drive
3192
84
96
Aluminium
Aluminium
10.8
4
2
Integrated fuel/ignition control systems
1-5-3-6-2-4
650
95–98 RON
175 (238)/6200
320/3200



### AW TF-80SC/3.75

Automatic
8.8
215
11.4
272

### Diesel D5 (D5244T4)

In-line 5-cyl.turbo diesel
Transverse, all wheel drive
2400
81
93.15
Aluminium
Aluminium
17.3
4
2
Electronically controlled common rail direct injection
1-2-4-5-3
700
Cetane Number: Min 48
136 (185)/4000
400/2000–2750



### M66E H5A/4.53

### AW TF-80SC/3.60

Manual	Automatic
9.3	9.9
210	205
7.3	8.3
193	219

## CHASSIS

Suspension	front	Spring-strut, lower link, anti-roll bar
	rear	Individual Multi-link suspension, anti-roll bar
Steering		Rack and pinion, power assisted
Turning circle, curb to curb		11.5
Braking system		ABS system with EBD. Ventilated discs front and rear.
Braking distance		
100–0 km/h		39 m
Brake disc diameter		
Front/Rear		316/302 mm

**MEASUREMENTS AND VOLUMES****EXTERIOR MEASUREMENTS (CM)**

Length	483.8
Width (Without mirrors)	186.1
Height	160.4
Wheelbase	281.5
Track, front 16"/17"	161.4/160.4
Track, rear 16"/17"	158.0/157.0
Ground clearance (curb)	21.0
Approach angle, degrees (curb)	19.2°
Breakover angle, degrees (curb)	19.8°
Departure angle, degrees (curb)	24,0°
Vading capability depth at curb (max speed 10km/h)	30.0
Cargo floor height to ground (curb)	69.7

**WEIGHTS/MISCELLANEOUS**

Weight/kg min. (min-max, depending on model)	1690-1950
Fuel tank, l	70
Max. trailer weight, kg, (depending on model)	1800-2000
Aerodynamics, Cd	0.35

**INTERIOR MEASUREMENTS (CM)**

Headroom with sunroof (front/rear)	95.9/97.7
Headroom without sunroof (front/rear)	98.5/98.1
Passenger compartment width at shoulder height (front/rear)	145.7/143.4
Luggage volume, litres (ISO V211/V212/V214)	575/840/1600 (46*)
Load length	108.9
Load length with rear seat folded down	187.8
Height of luggage compartment	80.1
Rear opening maximum width	122.3

\*under floor volume depending on spec.