

D

# D 26 WIDE P6X2 380 E6

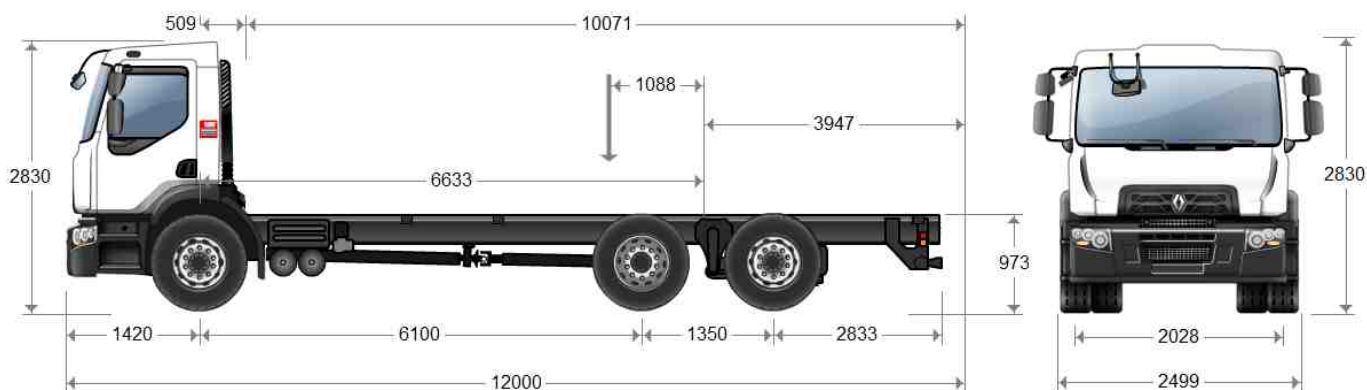
RIGID

**Model code : CST\_20DM016STD00**

GVW 26T / GTW 40 T

DAY CAB

REAR AIR SUSPENSION (TAG AXLE)



## WEIGHTS

Wheelbase		mm	3.700	3.900	4.100	4.300	4.500	4.750	5.000	5.250	5.500	5.800	6.100	6.450
Maximum Weight (registered)	Total (GVW)	Kg	26000											0
Payload	(C)	Kg	18388	18365	18332	18283	18280	18243	18189	18090	18064	17991	17987	0
Kerb Weight	total	Kg	7612	7635	7668	7717	7720	7757	7811	7910	7936	8009	8013	0
Chassis cab kerb weight	Front axles (Liftable axle down)	Kg	4539	4540	4549	4561	4553	4569	4572	4599	4604	4631	4660	0
	Rear axles (Liftable axle down)	Kg	3073	3095	3119	3156	3167	3188	3239	3311	3332	3378	3353	0
Maximum Weight (registered)	Front axle 1	Kg	7500											
	rear axle 1	Kg	11500											0
	rear axle 2	Kg	7500											0
	Rear axle(s)	Kg	19000											0
Maximum Weight (technical)	total (CoC: 16.1.)	Kg	26500											
	front axles (CoC: 16.2.)	Kg	7500											
	rear axles (CoC: 16.2.)	Kg	19000											

To maintain the driving comfort (lightness of steering, braking) of vehicles in all load and driving conditions once the vehicle is bodied, the following minimum front axle load(s) must be respected: 3500 kg  
The weight of the vehicle is an average indicative weight of its STANDARD build, filled with urea, oil, windscreen wash liquid and coolant at 100%, fuel level at 90% and with driver (75kg).

## LENGTHS



Wheelbase		mm	3.700	3.900	4.100	4.300	4.500	4.750	5.000	5.250	5.500	5.800	6.100	6.450
Body length	Min. (Wmin / BEP L105)	mm	6085	6419	6756	7094	7425	7850	8266	8693	9113	9628	10071	0
	Max. (Wmax / BEP L105)	mm	6761	7081	7401	7721	8041	8441	8841	9241	9641	10071		0
Front Overhang	(H / BEP L016)	mm	1420											0
Cab entry	(B / BEP L102)	mm	509											0
Wheelbase	(F / BEP L011)	mm	3700	3900	4100	4300	4500	4750	5000	5250	5500	5800	6100	0
Technical wheelbase	(F' / BEP L015)	mm	4233	4433	4633	4833	5033	5283	5533	5783	6033	6333	6633	0
Axle Spacing	Axle 2-3 (BEP L012.2)	mm	1350											
Rear overhang	Chassis	mm	1933	2083	2183	2333	2433	2583	2733	2883	3033	3133	2833	0
Overall Chassis Length	(A / BEP L032+L016)	mm	8403	8753	9053	9403	9703	10103	10503	10903	11303	11703		0
Centre of Gravity of load	Min. (Ymin / BEP L104)	mm	343	383	423	463	503	553	603	653	703	788	1088	0
	Max. (Ymax / BEP L103)	mm	682	714	746	777	811	849	891	927	967	1010	1088	0
Min Overall Length (Z)	(Zmin / BEP L001)	mm	8014	8348	8685	9023	9354	9779	10195	10622	11042	11557	12000	0
Max Overall Length (Z)	(Zmax / BEP L001)	mm	8690	9010	9330	9650	9970	10370	10770	11170	11570	12000		0
Bodywork rear overhang	Min. (Xmin / BEP L017)	mm	2361	2495	2632	2770	2901	3076	3243	3419	3590	3804	3947	0
	Max. (Xmax / BEP L017)	mm	3037	3157	3277	3397	3517	3667	3817	3967	4117	4247	3947	0

HEIGHTS

Wheelbase		mm	3.700	3.900	4.100	4.300	4.500	4.750	5.000	5.250	5.500	5.800	6.100	6.450	
Cab height (unladen)	(O)	mm	2832							2831	2830	0			
Max. exterior height unladen	(BEP H001)	mm	2832							2831	2830	0			
Side member height	(BEP H032)	mm	300												
Ground clearance, laden	Front (U1 / BEP H015)	mm	200											0	
	Rear (U3 / BEP H016)	mm	213											0	
Frame top height at front axle	Unladen (H1 / BEP H035)	mm	975							974	973				
	Laden (H1 / BEP H036)	mm	909												
Frame top height at drive axle	Unladen (H2 / BEP H037)	mm	973									972	973	0	
	Laden (H2 / BEP H038)	mm	952											0	
Frame top height at the rear of the frame	Unladen (HN)	mm	971									972			
	Laden (HN)	mm	988	987	986	985	984	980							

WIDTHS

Wheelbase		mm	3.700	3.900	4.100	4.300	4.500	4.750	5.000	5.250	5.500	5.800	6.100	6.450
Max. cab width	(BEP W002)	mm	2500											0



Wheelbase		mm	3.700	3.900	4.100	4.300	4.500	4.750	5.000	5.250	5.500	5.800	6.100	6.450
<b>DTI 11 ENGINE</b>	Front (BEP W035)	mm	Direction of rotation: as engine											
	Rear (BEP W036)	mm	Torque: static use 650 Nm, dynamic use 200 Nm Ratio: 1.08											
Max. power output: 270 kW between 1700 and 1850 rpm			Position 1 o'clock											
Max. torque: 1800 Nm from 950 rpm to 1400 rpm			• Engine rear power take-off: 2499											
Common rail diesel engine - Common rail high-pressure fuel-injection (1700 bar) - 16 valves - overhead camshaft, rear-mounted timing			Hollow shaft output DIN 5462											
High pressure provided by three pumps on injector bodies			Continuous drive											
Bore 123 mm - stroke 152 mm - Capacity 10.8 L			Direction of rotation: as engine											
Turbocharger			Torque: static use 650 Nm, dynamic use 200 Nm											
Electronically controlled (V2 / BEP W012)			Ratio: 1.08											
Direction of rotation (Seen from G/B end): anti-clockwise			Position 1 o'clock											
Engine adapted to sulphur diesel (BEP W252)			1837											
Antifreeze protection (W252)			<b>CLUTCH</b>											
			2028											

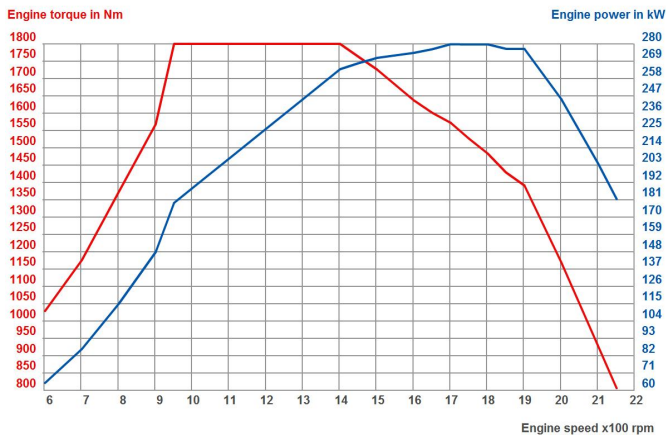
EEC EURO VI pollution control level  
Compact after-treatment system (catalytic converter, DPF, SCR)

Single-plate clutch, diameter 430 mm

Reduction in engine power of 25% when vehicle emissions are above the legislative levels.  
Soundproofing level complies with EEC standards (80dB)

Wheelbase		mm	3.700	3.900	4.100	4.300	4.500	4.750	5.000	5.250	5.500	5.800	6.100	6.450
Side member thickness	(BEP W034)	mm	12											
Turning Radius	kerb to kerb	mm	7756	8056	8356	8706	9006	9406	9806	10206	10606	11056	11556	12250
	Overall (BEP W012)	mm	8450	8750	9100	9450	9800	10200	10600	11050	11550	12250	12250	12250

- Sheet metal oil sump



## ENGINE EQUIPMENT

Power mode is activated by passing the 'hard spot' at the end of the accelerator pedal stroke (kick down)  
Partial gas recycling (semi-closed circuit)  
Intake air preheating cold starting device  
Without engine Power Take Off.  
Electronic speed limiter (90 km/h).

### OPTIONS

- Power mode inhibited after passing the 'hard spot' of the accelerator pedal
- Automatic engine cut-off (3 min)
- Automatic engine cut-off (5 min)
- Engine rear power take-off:  
Flange output DIN 100  
Continuous drive

### OPTIONS

- Gearshifting strategy optimised for FUEL ECO
- Heavy duty gearbox oil cooler, oil/water external heat exchanger

### RETARDER

OPTIBRAKE (power rating 300 kW at 2300 rpm):  
combination of the exhaust brake and valve compression braking, coupled to service brake

### OPTIONS

- Voith hydraulic retarder (450 kW - 3250 Nm)

### POWER TAKE-OFFS

### OPTIONS

- Power take-off S84  
Output: splined hollow shaft (DIN 5462)  
Direction of rotation: as engine  
Torque: 430 Nm  
Ratios: 0.91/1.16  
Position: 17h
- Power take-off S81, 800 Nm, flange output



- Power take-off S81  
Output: flange (DIN 90)  
Direction of rotation: opposite to engine  
Torque: 1000 Nm  
Ratios: 0.71/0.90  
Position: 18h
- Power take-off S81  
Output: splined hollow shaft (DIN 5462)  
Direction of rotation: opposite engine  
Torque: 800 Nm  
Ratios: 0.71/0.90  
Position: 18h
- Power take-off S81  
Output: splined hollow shaft (DIN 5462)  
Direction of rotation: opposite to engine  
Torque: 1000 Nm  
Ratios: 0.71/0.90  
Position: 18h
- Power take-off S84  
Output: flange (DIN 90)  
Direction of rotation: as engine  
Torque: 430 Nm  
Ratios: 0.91/1.16  
Position: 17h  
Without gearbox mounted PTO

## STEERING

Hydraulic steering box with variable step-down power assistance.  
Driving on the right

## FRONT AXLE

Load capacity (technical max.) Front axle: 7.5 t.

## REAR AXLE

Liftable rear axle with single wheel fitment featuring air suspension  
Load transfer to drive axle (11.5 t + 30% if speed below 30 km/h)

## OPTIONS

- Liftable rear axle with twin wheel fitment featuring air suspension
- 3rd non steerable rigid axle, single wheel
- 3rd steered rear fixed axle, single wheel fitment
- 3rd steered rear lift axle, single wheel fitment

## WHEELS AND TYRES

*Dimension 315/70 R22.5*  
*Profile G. KMAX S HL/D*  
Steel disc wheels  
Front wheel trims  
Without spare wheel.

## OPTIONS

- Dimension 385/55 + 315/70 R22.5
- Dimension 385/55 + 315/70 + 385/55 R22.5
- Dimension 315/80 R22.5
- Dimension 385/65 + 315/80 R22.5
- Dimension 385/65 + 315/80 + 385/65 R22.5
- Profile B. ECOPIA H-STEER-1/H-DRIVE-1

## BRAKING

### Service brake:

Braking system with two independent circuits  
All-disc brakes  
Electronic management of air production by APM (Air Product Management)  
Dryer cartridge optimised by preventive maintenance  
Twin-cylinder air compressor 1100 l/min, 760 cm<sup>3</sup>  
Air tank mounting rubber fittings  
Two line trailer braking system (ISO connections).

### EBS:

Anti-lock braking system (ABS).  
Anti-slip regulation (ASR).  
Drag torque control (Torque control during downshifting).  
(Disc) brake pad wear compensation  
Retarder and service brake linking  
Differential engagement management (if equipped) at speeds <10 km/h (4x2)  
Hill Start Assist  
Braking performance warning  
ESC (Electronic Stability Control) trajectory control and anti-rollover system  
Coupling traction test  
Emergency brake assist (EBA)

### Parking brake:

Air operated spring brake actuators on rear wheels  
Hand brake valve.

### Brake adjustment:

Automatic brake lining slack compensation.

### Emergency brake:

Ensured by independence of main device circuits

## OPTIONS

- Disengageable air compressor
- Aluminium air tanks.
- "Differential lock release if vehicle speed exceeds 10 km/h" adaptation

## CAB

### Cab exterior:



Day cab  
All steel Cab, electro-zinc plated and cataphoretic paint treatment.  
Cab paint colour: White ekla  
technical code: 09350  
Red badge  
Anti-spray deflectors  
Four point mechanical cab suspension.  
Hydraulic cab tilt.  
2 heated, remote control rear view mirrors.  
Rear view mirrors for bodywork up to 2.55 m wide  
Fold-back front view mirror  
Air horn  
Roof-level air intake.  
Air filter clogging indicator  
Spray suppression on front wings  
Tinted, laminated windscreen.  
Without rear window.

## OPTIONS

- 4-point cab air suspension with ride-height control system
- Adjustable roof deflector
- External sun visor
- Provision for mounting external sun visor.
- Heated and tinted laminated windscreen
- With 2 rear tinted side windows
- Tinted rear cab window

### Cab interior:

Upper storage cupboard with net cover, 2 storage compartments (50 l) with net covers  
Three sun blinds on windscreen  
DTCO 4.0 digital chronotachograph  
Air-suspended driver's seat with fitted seat belt.  
Driver's armrest  
Red seat belts  
Adjustable passenger seat  
Blower socket on central console  
Raised engine tunnel.  
Cab lighting time-delay.  
2 Coat hooks on rear panel  
Electrically operated door windows  
Handbook in Czech.

## OPTIONS

- Analog and digital DAB and DAB+ radio requiring a digital antenna (not provided)  
audio playback via USB and streaming via Bluetooth 4.0 with hands-free function and steering wheel-mounted controls
- CB pre-equipment.
- Offset 24 V socket
- Air-suspended COMFORT driver's seat, with fitted seat belt, lumbar support, heated cushion and seatback, seat depth adjustment
- Air-suspended passenger seat with seatbelt.
- Passenger armrest
- Storage on engine tunnel
- Rear storage on central tunnel
- Cab independent night heater air/air (2 kW)

- Air conditioning
- Smartphone mounting plate
- Engine hourmeter.
- Adaptation: "Cylinder on clutch pedal"
- "DRIVER'S ALCO-LOCK provide and install immobiliser alco-lock kit" adaptation
- Adjustment of "beam setting for toll chargers"
- "Air blower installation inside the cab" adaptation
- Analog and digital DAB and DAB+ radio requiring a digital antenna (not provided)  
audio playback via USB and streaming via Bluetooth 4.0 with hands-free function and steering wheel-mounted controls

### Steering wheel equipment:

4-spoke steering wheel adjustable for height and depth, includes cruise control controls  
OPTIDRIVER control  
OPTIBRAKE and retarder control.

## OPTIONS

- 4-spoke leather steering wheel adjustable for height and depth, with control for cruise control
- Analog and digital DAB and DAB+ radio requiring a digital antenna (not provided)  
audio playback via USB and streaming via Bluetooth 4.0 with hands-free function and steering wheel-mounted controls  
Analog radio with audio playback and streaming via Bluetooth 4.0 with hands-free function and steering wheel-mounted controls

### Instrument panel:

12V socket on dashboard, for accessories.  
Starting inhibitor controlled by transponder key.  
Folding key.  
Remote control central door locking.  
Speed limiter adjustable via steering wheel control (ASL)  
Cruise Control with steering wheel-mounted controls

## OPTIONS

- 12 V + 24 V socket on dashboard, for accessories.
- ECO Cruise control with Optiroll
- "ONSPOT type automatic chaining system" adaptation
- Analog and digital DAB and DAB+ radio requiring a digital antenna (not provided)  
audio playback via USB and streaming via Bluetooth 4.0 with hands-free function and steering wheel-mounted controls



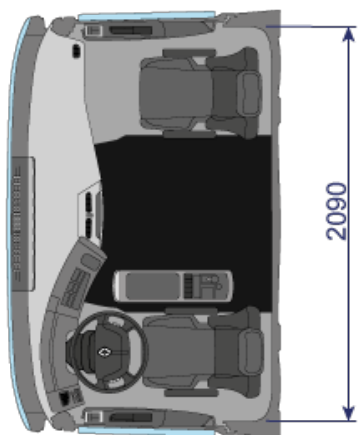
Advanced emergency braking system (AEBS)  
English and Czech language display  
Additional language (Slovak)

## OPTIONS

- FMS Gateway fleet management interface
- Telematics provision including the TGW (Telematics GateWay): including antenna and subscription to Optifleet Map, Check and Drive services
- Constant time gap (CTG) linked to advanced emergency braking system (AEBS)

## ELECTRICAL EQUIPMENT

Battery capacity: 185 Ah  
Batteries with level check  
Battery isolation switch  
Alternator : 110 amp capacity.



## OPTIONS

- Maintenance-free batteries
- Battery isolation remote control
- "LED rear lights" adaptation

## CHASSIS

Chassis protective paintwork, mineral grey colour  
technical code: 03650  
Chassis reinforcement at rear drive axle  
Standard rear overhang, pre-drilled for bodybuilder  
Removable front towing cap.  
Front under-run protection.  
Rear under-run bar.  
Trailer cross member for G150 hook (100 x 160 mm attachment)  
Wings fitted in standard position.  
Two wheel chocks with bracket.  
Side exhaust.

## OPTIONS

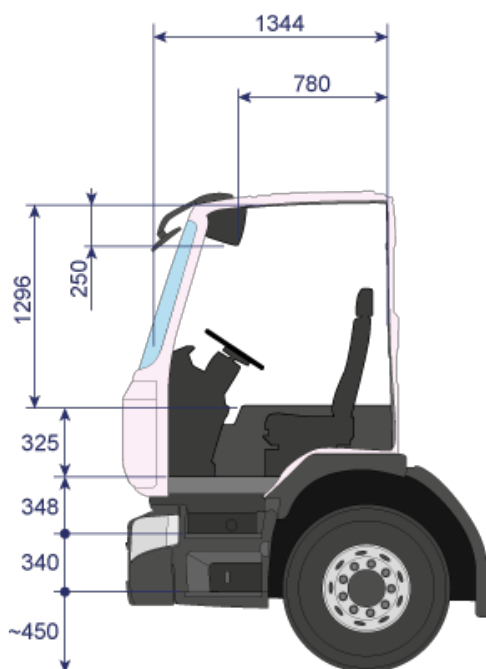
- Closing cross member with pre-drilling for towing yoke
- Engine air filter with easily removable cartridges.
- Rear wings with anti-spray
- One wheel chock with bracket mounted on chassis.
- Exhaust flame trap.

## BUMPER - STEPS AND LIGHTING

3-part plastic bumper  
Access to driving position by 2 stepwell steps.  
Step lighting.

## ELECTRONIC EQUIPMENT:

SAE cab socket for vehicle data extraction (Optifuel Infomax).  
Lane Departure Warning System (LDWS)



Electrical headlamp levelling control.  
Running lights

## OPTIONS

- Front fog lights.
- 2 orange rotating beacons
- Roof beacon pre-equipment

## SUSPENSION

### Front suspension

Front parabolic leaf springs.  
Stabiliser bar

## OPTIONS

- Front air suspension.

### Rear suspension:

Air suspension  
Suspension remote control (2 channels).

## FUEL TANK

Main steel tank.  
Main fuel tank: 315 litres capacity D560 profile mounted on right  
Fuel filter heater  
Sedimenter and prefilter (R60). Bleed control on dashboard.

## OPTIONS

- Main fuel tank: 255 litres capacity D560 profile mounted on right
- Main fuel tank: 405 litres capacity D710 profile mounted on right
- Main fuel tank: 415 litres capacity D560 profile mounted on right
- Main fuel tank: 285 litres capacity D710 profile mounted on right
- Main fuel tank: 630 litres capacity D560 profile mounted on right
- Main fuel tank: 490 litres capacity D710 profile mounted on right
- Main fuel tank: 220 litres capacity D560 profile mounted on right
- Heavy duty sedimenter and prefilter (R90).Bleed control on dashboard.
- "Direct diesel fuel supply for ancillary equipment" adaptation
- Anti-siphoning device

## AdBlue

50 L plastic AdBlue tank for fuel tank capacity greater than 200 litres.

## STANDARD EQUIPMENT

Warning triangle.  
Windscreen washer bottle capacity: 12L

## OPTIONS

- Tool box on LHS chassis
- 125L tool box on chassis.
- Sharp angle protection.

## BODYWORK

Body mounting brackets front and rear.  
Bodybuilder access through bulkhead  
Orange LED side marker lights with reflector  
Provision for bodybuilder electronic box interface.

## OPTIONS

- Front and rear mounting brackets for flexible fitment
- Bodywork bracket mounting holes
- Bodybuilder suspensions control:  
Inhibition of suspension height regulation, platform kneeling, height regulation
- Electrical provision for crane

## SERVICE

### Optifleet:

## OPTIONS

- Pre-equipment for monthly Optifleet Check: technical data reports for fuel consumption monitoring by vehicle and by driver, activation of service on request subject to monthly subscription
- Optifleet Check: technical data reports for fuel consumption monitoring by vehicle and by driver, 1-year prepaid subscription
- Optifleet Check: technical data reports for fuel consumption monitoring by vehicle and by driver, 2-year prepaid subscription





- Optifleet Check: technical data reports for fuel consumption monitoring by vehicle and by driver, 3-year prepaid subscription
- Optifleet Check: technical data reports for fuel consumption monitoring by vehicle and by driver, 4-year prepaid subscription
- Optifleet Check: technical data reports for fuel consumption monitoring by vehicle and by driver, 5-year prepaid subscription
- Optifleet Check: technical data reports for fuel consumption monitoring by vehicle and by driver, 6-month prepaid subscription
- Pre-equipment for monthly Optifleet Drive: Monitoring of activity times and remote download of driver card data and tachograph memory, activation of service on request subject to monthly subscription
- Optifleet Drive: Monitoring of activity times and remote download of driver card data and tachograph memory, 1-year prepaid subscription
- Optifleet Drive: Monitoring of activity times and remote download of driver card data and tachograph memory, 2-year prepaid subscription
- Optifleet Drive: Monitoring of activity times and remote download of driver card data and tachograph memory, 3-year prepaid subscription
- Optifleet Drive: Monitoring of activity times and remote download of driver card data and tachograph memory, 4-year prepaid subscription
- Optifleet Drive: Monitoring of activity times and remote download of driver card data and tachograph memory, 5-year prepaid subscription
- Optifleet Drive: Monitoring of activity times and remote download of driver card data and tachograph memory, 6-month prepaid subscription
- Pre-equipment for monthly Optifleet Map: vehicle geolocation, geofencing and route analysis. Activation of service on request subject to monthly subscription
- Optifleet Map: vehicle geolocation, geofencing and route analysis, 1-year prepaid subscription
- Optifleet Map: vehicle geolocation, geofencing and route analysis, 2-year prepaid subscription
- Optifleet Map: vehicle geolocation, geofencing and route analysis, 3-year prepaid subscription
- Optifleet Map: vehicle geolocation, geofencing and route analysis, 4-year prepaid subscription
- Optifleet Map: vehicle geolocation, geofencing and route analysis, 5-year prepaid subscription
- Optifleet Map: vehicle geolocation, geofencing and route analysis, 6-month prepaid subscription
- Pre-equipment for monthly Optifleet Map+: high frequency vehicle geolocation, geofencing and route analysis. Activation of service on request subject to monthly subscription
- Optifleet Map+: vehicle geolocation, geofencing and route analysis, 1-year prepaid subscription
- Optifleet Map+: vehicle geolocation, geofencing and route analysis, 2-year prepaid subscription

- Optifleet Map+: vehicle geolocation, geofencing and route analysis, 3-year prepaid subscription
- Optifleet Map+: vehicle geolocation, geofencing and route analysis, 4-year prepaid subscription
- Optifleet Map+: vehicle geolocation, geofencing and route analysis, 5-year prepaid subscription
- Optifleet Map+: vehicle geolocation, geofencing and route analysis, 6-month prepaid subscription

## PACKS

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- Pack "Fuel Eco" comprising:  
ECO Cruise control with Optiroll  
Automatic engine cut-off (3 min)  
Gearshifting strategy optimised for FUEL ECO  
Disengageable air compressor  
Power mode inhibited after passing the 'hard spot' of the accelerator pedal
- Pack "Protect" comprising:  
Tyre pressure gauge  
Tyre inflation extension piece  
Cab volumetric alarm, immobilizer and load protection.  
Passenger side vision door with lower tinted window  
Reversing warning buzzer, including night switch.





## GEARBOX RATIOS

1	2	3	4	5	6	7	8	9	10	11	12
14.94	11.73	9.04	7.09	5.54	4.35	3.44	2.70	2.08	1.63	1.27	1.00

## PERFORMANCE

Gearbox ratio	Axle ratio	Code	Final ratio	Engine rpm at max torque	Speed	Gradient in % (2)	Engine speed at 90 km/h	Governed speed in km/h (1)
1	DRIVE AXLE RATIO 2.64	1CJ37	2.640	950	4.47	38.91		
	DRIVE AXLE RATIO 2.85	1CJ36	2.850	950	4.14	42.55		
	DRIVE AXLE RATIO 3.08	1CJ23	3.080	950	3.83	46.71		
	DRIVE AXLE RATIO 3.36	1CJ21	3.360	950	3.51	52.06		
	DRIVE AXLE RATIO 3.46	1CJ73	3.460	950	3.41	54.05		
	DRIVE AXLE RATIO 3.61	1CJ64	3.610	950	3.27	57.15		
	DRIVE AXLE RATIO 3.76	1CJ63	3.760	950	3.14	60.37		
	DRIVE AXLE RATIO 4.11	1CJ35	4.110	950	2.87	68.48		
	DRIVE AXLE RATIO 4.12	1CJ18	4.120	950	2.86	68.73		
	DRIVE AXLE RATIO 4.55	1CJ40	4.550	950	2.59	80.20		
	DRIVE AXLE RATIO 4.63	1CJ34	4.630	950	2.55	82.56		
	DRIVE AXLE RATIO 4.67	1CJ70	4.670	950	2.53	83.77		
	DRIVE AXLE RATIO 5.29	1CJ33	5.290	950	2.23	106.05		
	DRIVE AXLE RATIO 5.41	1CJ79	5.410	950	2.18	111.37		
	DRIVE AXLE RATIO 6.17	1CJ32	6.170	950	1.91	160.51		
	DRIVE AXLE RATIO 6.18	1CJ67	6.180	950	1.91	161.44		
	DRIVE AXLE RATIO 2.47	1CJ82	2.470	950	4.78	36.43		
12	DRIVE AXLE RATIO 2.64	1CJ37	2.640				1280.31	134
	DRIVE AXLE RATIO 2.85	1CJ36	2.850				1382.15	124
	DRIVE AXLE RATIO 3.08	1CJ23	3.080				1493.70	114
	DRIVE AXLE RATIO 3.36	1CJ21	3.360				1629.49	105
	DRIVE AXLE RATIO 3.46	1CJ73	3.460				1677.98	102
	DRIVE AXLE RATIO 3.61	1CJ64	3.610				1750.73	98
	DRIVE AXLE RATIO 3.76	1CJ63	3.760				1823.47	94



Gearbox ratio	Axle ratio	Code	Final ratio	Engine rpm at max torque	Speed	Gradient in % (2)	Engine speed at 90 km/h	Governed speed in km/h (1)
	DRIVE AXLE RATIO 4.11	1CJ35	4.110				1993.21	86
	DRIVE AXLE RATIO 4.12	1CJ18	4.120				1998.06	86
	DRIVE AXLE RATIO 4.55	1CJ40	4.550				2206.60	77
	DRIVE AXLE RATIO 4.63	1CJ34	4.630				2245.39	76
	DRIVE AXLE RATIO 4.67	1CJ70	4.670				2264.79	76
	DRIVE AXLE RATIO 5.29	1CJ33	5.290				2565.47	67
	DRIVE AXLE RATIO 5.41	1CJ79	5.410				2623.67	65
	DRIVE AXLE RATIO 6.17	1CJ32	6.170				2992.24	57
	DRIVE AXLE RATIO 6.18	1CJ67	6.180				2997.09	57
	DRIVE AXLE RATIO 2.47	1CJ82	2.470				1197.87	143

(1) Speed limited electronically (except VI < or = 12t, where special regulations apply)

(2) Slope calculated in %, varies according to ground adhesion

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