

	83bhp TDI diesel	95bhp TDI diesel	109bhp TDI diesel	158bhp TDI diesel
Engine type (front mounted)	Water cooled, 5 cylinder in line with turbocharger and intercooler	Water cooled, 5 cylinder in line with turbocharger and intercooler	Water cooled, 5 cylinder in line with variable turbine geometry turbocharger and intercooler	Water cooled 4, cylinder in line with turbocharger and intercooler
Capacity cc	2461	2461	2461	2798
Max. power @ rpm	83bhp (61kW) @ 3500	95bhp (70kW) @ 3500	109bhp (80kW) @ 3500	158bhp (116kW) @ 3500
Max. torque @ rpm	200Nm @ 1900-2400	240Nm @ 1900-2400	280Nm @ 1900-2500	331Nm @ 1800-3000
Bore and stroke	81.0 x 95.5mm	81.0 x 95.5mm	81.0 x 95.5mm	93.0 x 103.0mm
Compression ratio	19.0:1	19.0:1	19.0:1	18.5:1
Emission control	Oxidation catalytic converter, exhaust gas recirculation	Oxidation catalytic converter, exhaust gas recirculation	Oxidation catalytic converter, exhaust gas recirculation	Oxidation catalytic converter, exhaust gas recirculation
Emission standard	98/69 EGIIIA EURO 3	98/69 EGIIIA EURO 3	98/69 EGIIIA EURO 3	99/542 EG EURO 3
Fuel system	Electronically controlled fuel injection, 2 valves per cylinder, CN 49 Diesel/Bio Diesel (DIN 51606)	Electronically controlled fuel injection, 2 valves per cylinder, CN 49 Diesel/Bio Diesel (DIN 51606)	Electronically controlled fuel injection, 2 valves per cylinder, CN 49 Diesel/Bio Diesel (DIN 51606)	Common rail direct diesel injection, 3 valves per cylinder, CN 49 Diesel/Bio Diesel (DIN 51606)
Fuel tank capacity	75 litres	75 litres	75 litres	75 litres
Cooling system	Pressurised, thermostatically controlled viscous fan	Pressurised, thermostatically controlled viscous fan	Pressurised, thermostatically controlled viscous fan	Pressurised, thermostatically controlled viscous fan
Clutch type	Single plate dry clutch	Single plate dry clutch	Single plate dry clutch	Single plate dry clutch
Gearbox type	5 speed manual	5 speed manual	5 speed manual	5 speed manual
Battery	80Ah	80Ah	80Ah	95Ah
Max. speed mph where the law allows (1)	LT28 LT32 LT35	LT28 LT32 LT35 LT46	LT28 LT32 LT35 LT46	LT35 LT46
Panel van low roof	83 80 80	86 83 83 82	91 89 89 87	98 89
Panel van high roof	81 79 79	85 81 81 81	89 88 88 86	96 88

NEW

Fuel consumption mpg (l/100km) and **CO₂ emissions** (g/km) (2) (window vans only)

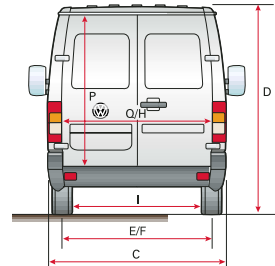
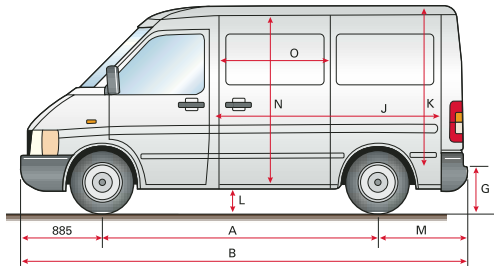
LT28 swb low roof						
Engine	Axle ratio	Urban	Extra urban	Combined	CO ₂ emissions	
LT28 83 TDI	4.111 standard	22.8 (12.4)	34.9 (8.1)	29.7 (9.5)	257	
	4.375 optional	22.2 (12.7)	34.0 (8.3)	29.1 (9.7)	262	
LT28 95 TDI	3.727 standard	23.7 (11.9)	35.3 (8.0)	30.4 (9.3)	251	
	3.455 optional	25.4 (11.1)	36.2 (7.8)	31.4 (9.0)	243	
	4.111 optional	22.4 (12.6)	34.4 (8.2)	29.1 (9.7)	262	
LT28 109 TDI	3.455 standard	25.0 (11.3)	37.2 (7.6)	31.4 (9.0)	243	
	3.727 optional	23.3 (12.1)	36.2 (7.8)	30.4 (9.3)	251	
LT35 mwb high roof/low roof option						
LT35 83 TDI	4.375 standard	22.8 (12.4)	34.9 (8.1)	29.7 (9.5)	257	
LT35 95 TDI	4.111 standard	23.3 (12.1)	35.3 (8.0)	30.1 (9.4)	254	
	4.375 optional	22.4 (12.6)	34.4 (8.2)	29.1 (9.7)	262	
LT35 109 TDI	4.111 standard	23.0 (12.3)	36.2 (7.8)	30.1 (9.4)	254	
	3.727 optional	25.0 (11.3)	37.2 (7.6)	31.4 (9.0)	243	
	4.375 optional	22.1 (12.8)	35.3 (8.0)	29.1 (9.7)	262	
LT35 lwb high roof						
LT35 83 TDI	4.375 standard	22.8 (12.4)	34.9 (8.1)	29.7 (9.5)	257	
LT35 95 TDI	4.111 standard	23.3 (12.1)	35.3 (8.0)	30.1 (9.4)	254	
	4.375 optional	22.4 (12.6)	34.4 (8.2)	29.1 (9.7)	262	
LT35 109 TDI	4.111 standard	23.0 (12.3)	36.2 (7.8)	30.1 (9.4)	254	
	3.727 optional	25.0 (11.3)	37.2 (7.6)	31.4 (9.0)	243	
	4.375 optional	22.1 (12.8)	35.3 (8.0)	29.1 (9.7)	262	

Notes:

- (1) Performance figures as published in Germany by Volkswagen AG.
(2) Official fuel consumption and official CO₂ emissions according to directive 1999/94/EC.

Dimensions

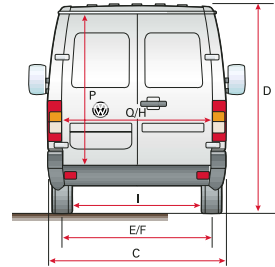
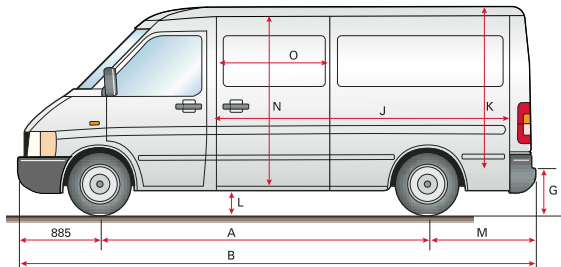
Panel and window vans



A	3000	K	1633
B	4835	L	180
C	1933	M	950
D	2350	N	1520
E	1625	O	1045
F	1630	P	1540
G	660	Q	1560
	(670)	R	11200
H	1736	S	7.0 m ²
I	1270	T	4.3 m ²
J	2515		

(mm, unless otherwise stated)

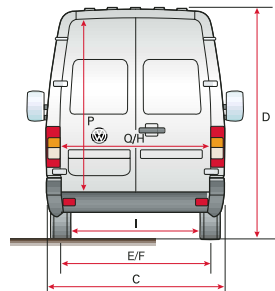
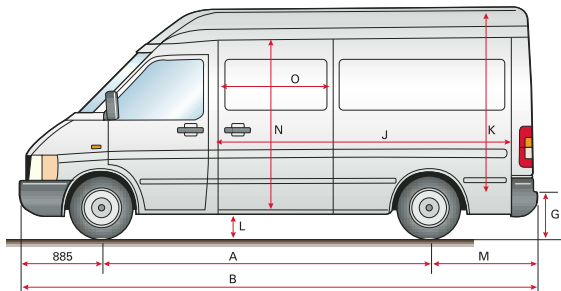
LT28^Δ, LT32, LT35 short wheelbase low roof



A	3550	K	1633
B	5585	L	180
C	1933	M	1150
D	2345	N	1520
E	1625	O	1045
F	1630	P	1540
G	650	Q	1560
	(665)	R	12800
H	1736	S	9.1 m ²
I	1270	T	5.6 m ²
J	3265		

(mm, unless otherwise stated)

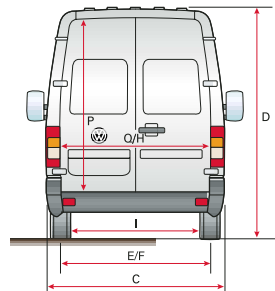
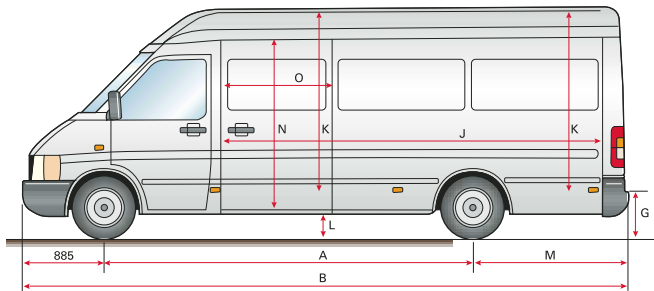
LT28, LT32, LT35^Δ medium wheelbase low roof option



A	3550	K	1855
B	5585	L	180
C	1933	M	1150
D	2570	N	1520
E	1625	O	1045
F	1630	P	1775
G	650	Q	1560
	(665)	R	12800
H	1736	S	10.4 m ²
I	1270	T	5.6 m ²
J	3265		

(mm, unless otherwise stated)

LT28, LT32, LT35^Δ medium wheelbase high roof

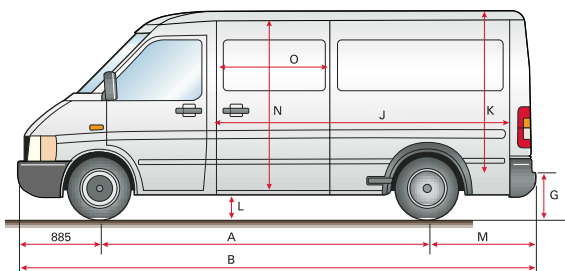


A	4025	K	1855
B	6535	L	189
C	1933	M	1625
D	2570	N	1520
E	1625	O	1045
F	1630	P	1775
G	665	Q	1560
H	1736	R	14300
I	1270	S	13.4 m ²
J	4215	T	7.3 m ²

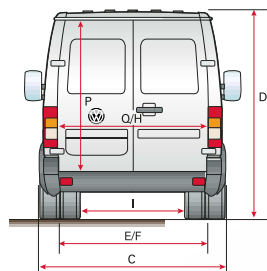
(mm, unless otherwise stated)

LT35^Δ long wheelbase high roof

Δ Indicates those models available as window vans.

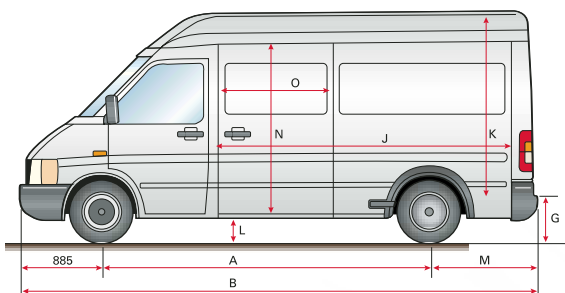


LT46 medium wheelbase low roof option

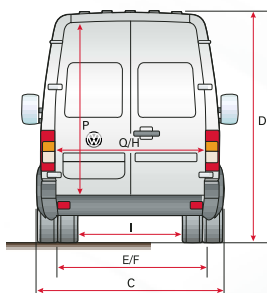


A	3550	K	1663
B	5585	L	172
C	1994	M	1150
D	2390	N	1520
E	1640	O	1045
F	1552	P	1540
G	705	Q	1560
H	1736	R	12800
I	1022	S	9.1 m ³
J	3265	T	5.6 m ²

(mm, unless otherwise stated)

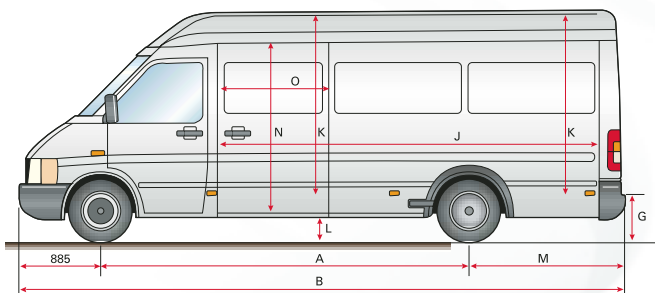


LT46 medium wheelbase high roof

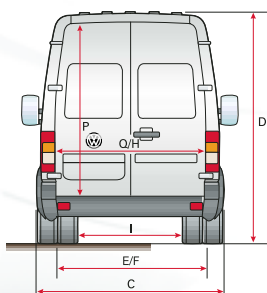


A	3550	K	1855
B	5585	L	172
C	1994	M	1150
D	2610	N	1520
E	1640	O	1045
F	1552	P	1775
G	705	Q	1560
H	1736	R	12800
I	1022	S	10.4 m ³
J	3265	T	5.6 m ²

(mm, unless otherwise stated)



LT46 long wheelbase high roof



A	4025	K	1855
B	6535	L	172
C	1994	M	1625
D	2605	N	1520
E	1640	O	1045
F	1552	P	1775
G	700	Q	1560
H	1736	R	14300
I	1022	S	13.4 m ³
J	4215	T	7.3 m ²

(mm, unless otherwise stated)

Dimensions key:	G Loading height ⁽²⁾	N Side door (height)
A Wheelbase	H Internal width (max)	O Side door (width)
B Overall length	I Width between wheel arches	P Rear doors (height)
C Overall width	J Load length	Q Rear doors (minimum width)
D Overall height	K Internal height	R Turning circle (wall-wall)
E Track width front	L Ground clearance ⁽¹⁾	S Body cubic capacity m ³
F Track width rear	M Rear overhang	T Body floor area m ²

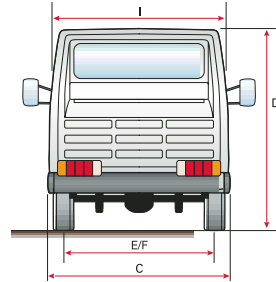
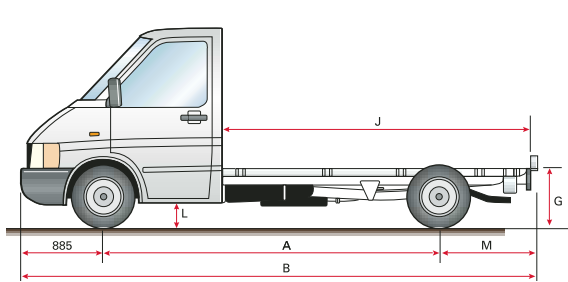
Notes:

- (1) Calculated at full gross vehicle weight.
- (2) Unladen condition.

Dimensions for LT32 and LT35 are shown in brackets where different.

Dimensions

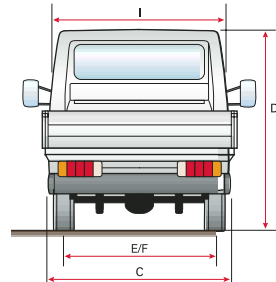
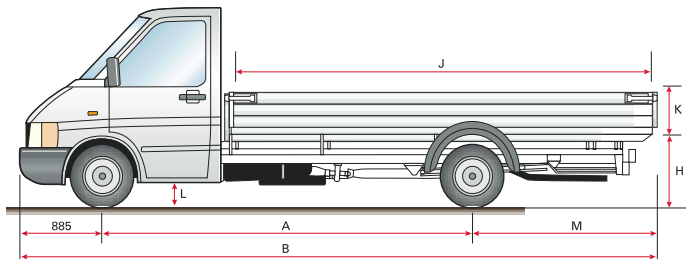
Chassis and double cabs with and without dropsides



A	3550	H	(1000)
B	5470	I	(1935)
	(5620)	J	3228
C	1922		(3255)
	(1990)	K	(400)
D	2155	L	180
	(2145)	M	1035
E	1625		(1185)
F	1630	N	12800
G	715	O	(6.3) m

(mm, unless otherwise stated)

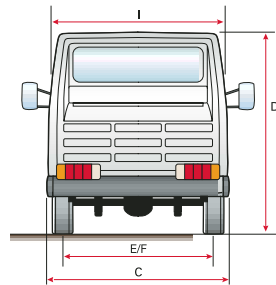
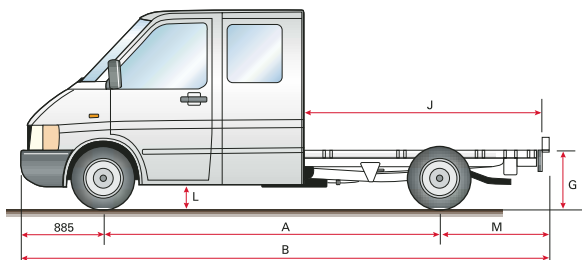
LT35 medium wheelbase chassis cab and dropside



A	4025	H	(1000)
B	6225	I	(1935)
	(6425)	J	3983
C	1922		(4060)
	(1990)	K	(400)
D	2145	L	189
	(2135)	M	1315
E	1625		(1515)
F	1630	N	14300
G	715	O	(7.9) m

(mm, unless otherwise stated)

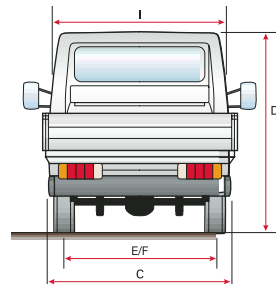
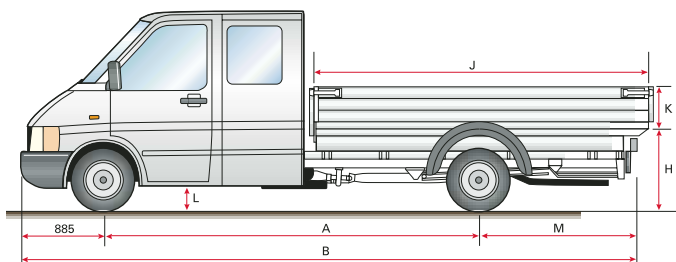
LT35 long wheelbase chassis cab and dropside



A	3550	H	(995)
B	5670	I	(1935)
	(5855)	J	2618
C	1922		(2705)
	(1990)	K	(400)
D	2175	L	180
	(2155)	M	1235
E	1625		(1420)
F	1630	N	12800
G	710	O	(5.2) m

(mm, unless otherwise stated)

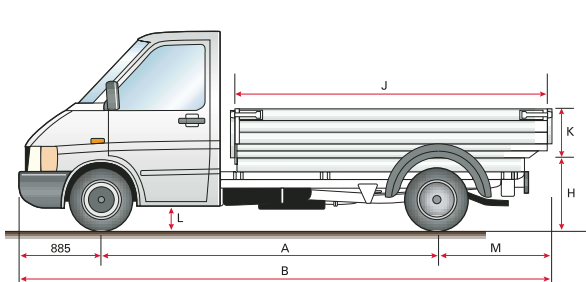
LT35 medium wheelbase double cab and dropside



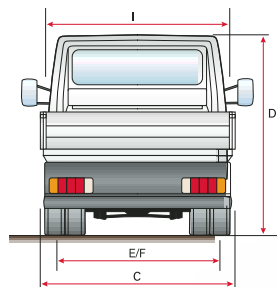
A	4025	H	(995)
B	6225	I	(1935)
	(6405)	J	3173
C	1922		(3255)
	(1990)	K	(400)
D	2165	L	189
	(2150)	M	1315
E	1625		(1495)
F	1630	N	14300
G	710	O	(6.3) m

(mm, unless otherwise stated)

LT35 long wheelbase double cab and dropside

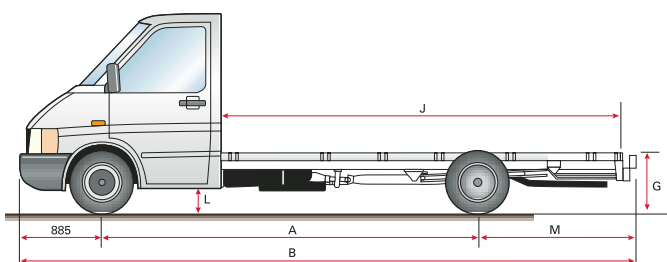


LT46 medium wheelbase chassis cab and dropside

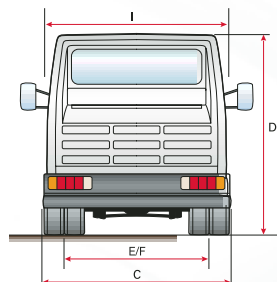


A	3550	H	(965)
B	5833 (5943)	I	(2100)
C	1988 (2157)	J	3591 (3600)
D	2185 (2170)	K	(393)
E	1640	L	172
F	1552	M	1398 (1508)
G	800	N	12800
		O	(7.6) m

(mm, unless otherwise stated)

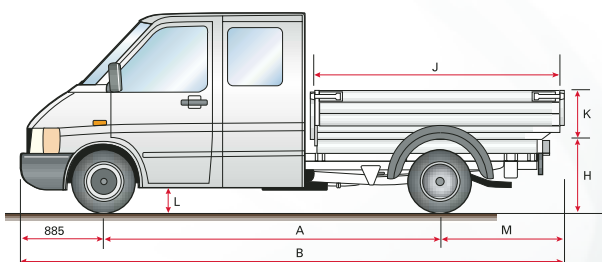


LT46 long wheelbase chassis cab and dropside

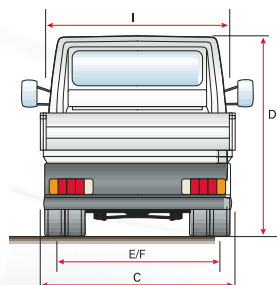


A	4025	H	(965)
B	6553 (6803)	I	(2100)
C	1988 (2157)	J	4311 (4460)
D	2175 (2160)	K	(393)
E	1640	L	172
F	1552	M	1643 (1893)
G	800	N	14300
		O	(9.4) m

(mm, unless otherwise stated)

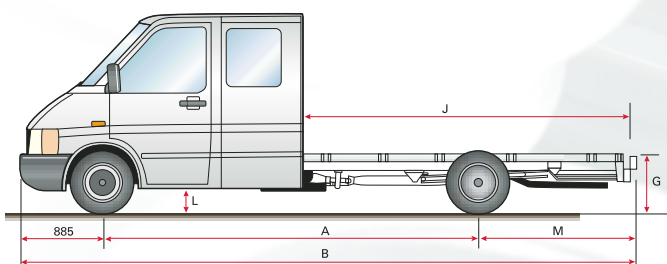


LT46 medium wheelbase double cab and dropside

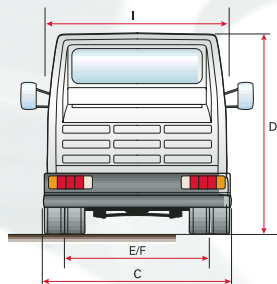


A	3550	H	(950)
B	5833 (5923)	I	(2100)
C	1988 (2157)	J	2781 (2770)
D	2205 (2190)	K	(393)
E	1640	L	172
F	1552	M	1398 (1488)
G	790	N	12800
		O	(5.8) m

(mm, unless otherwise stated)



LT46 long wheelbase double cab and dropside



A	4025	H	(995)
B	6553 (6753)	I	(2100)
C	1988 (2157)	J	3501 (3600)
D	2195 (2180)	K	(393)
E	1640	L	172
F	1552	M	1643 (1843)
G	790	N	14300
		O	(7.6) m

(mm, unless otherwise stated)

Dimensions key:	F Track width rear	L Ground clearance ⁽¹⁾
A Wheelbase	G Frame height ⁽²⁾	M Rear overhang
B Overall length	H Load floor height ⁽²⁾	N Turning circle (wall-wall)
C Overall width	I Internal width (max)	O Body floor area m ²
D Overall height	J Frame length/Internal length ⁽³⁾	
E Track width front	K Internal height	

Notes:

- (1) Calculated at full gross vehicle weight.
- (2) Unladen condition.
- (3) For recommended body lengths on chassis cabs please consult your Van Centre.

Numbers in brackets indicate dropside dimensions.

Weights

Panel and window vans

swb low roof

Model	Engine	A	B	C	D	E	F	G	H	I	J
LT28 Δ	83/95/109bhp TDI	2800 (2950)	1460 (1600)	1700 (1800)	4800 (4950)	2000	750	100	300	1742 (1927)	1058 (1023)
LT32	83/95/109bhp TDI	3200	1600	2000	5200	2000	750	100	300	1797	1403
LT35	83/95/109bhp TDI	3500	1600	2240	5500	2000	750	100	300	1797	1703

mwb low roof option

LT28	83/95/109bhp TDI	2800	1460	1700	4800	2000	750	100	300	1817	983
LT32	83/95/109bhp TDI	3200	1600	2000	5200	2000	750	100	300	1877	1323
LT35 Δ	83/95/109bhp TDI	3500	1600	2240	5500	2000	750	100	300	1877 (2052)	1623 (1448)
LT35	158bhp TDI	3500	1600	2240	5500	2000	750	100	300	1947	1553
LT46	95/109bhp TDI	4600	1750	3200	6600	2000	750	100	300	2037	2563
LT46	158bhp TDI	4600	1750	3200	6600	2000	750	100	300	2107	2493

mwb high roof

LT28	83/95/109bhp TDI	2800	1460	1700	4800	2000	750	100	150	1842	958
LT32	83/95/109bhp TDI	3200	1600	2000	5200	2000	750	100	150	1902	1298
LT35 Δ	83/95/109bhp TDI	3500	1600	2240	5500	2000	750	100	150	1902 (2077)	1598 (1423)
LT35	158bhp TDI	3500	1600	2240	5500	2000	750	100	150	1972	1528
LT46	95/109bhp TDI	4600	1750	3200	6600	2000	750	100	150	2057	2543
LT46	158bhp TDI	4600	1750	3200	6600	2000	750	100	150	2127	2473

lwb high roof

LT35 Δ	83/95/109bhp TDI	3500	1600	2240	5500	2000	750	100	150	2067 (2277)	1433 (1223)
LT35	158bhp TDI	3500	1600	2240	5500	2000	750	100	150	2137	1363
LT46	95/109bhp TDI	4600	1750	3200	6600	2000	750	100	150	2232	2368
LT46	158bhp TDI	4600	1750	3200	6600	2000	750	100	150	2302	2298

Δ Indicates those models available as window vans. Numbers in brackets indicate window van weights where different.

Rear axle ratios

swb panel van low roof

Model	3.455	3.727	4.111	4.375
LT28 83bhp TDI			s	o
LT28 95bhp TDI		s	o	
LT28 109bhp TDI	o	s	o	
LT32 83bhp TDI				s
LT32 95bhp TDI			o	s
LT32 109bhp TDI		o	s	o
LT35 83bhp TDI				s
LT35 95bhp TDI			o	s
LT35 109bhp TDI		o	s	o

mwb panel van high roof/low roof option

LT28 83bhp TDI			s	o
LT28 95bhp TDI		s	o	
LT28 109bhp TDI	o	s	o	
LT32 83bhp TDI				s
LT32 95bhp TDI			o	s
LT32 109bhp TDI		o	s	o
LT35 83bhp TDI				s
LT35 95bhp TDI			o	s
LT35 109bhp TDI		o	s	o
LT35 158bhp TDI		s	o	
LT46 95bhp TDI			s	
LT46 109bhp TDI			s	
LT46 158bhp TDI		o	s	o

lwb panel van high roof

Model	3.455	3.727	4.111	4.375
LT35 83bhp TDI				s
LT35 95bhp TDI			o	s
LT35 109bhp TDI		o	s	o
LT35 158bhp TDI		s	o	
LT46 95bhp TDI			s	
LT46 109bhp TDI			s	
LT46 158bhp TDI		o	s	o

swb window van low roof

LT28 83bhp TDI			s	o
LT28 95bhp TDI	o	s	o	
LT28 109bhp TDI	s	o		

mwb window van high roof/low roof option

LT35 83bhp TDI				s
LT35 95bhp TDI			s	o
LT35 109bhp TDI		o	s	o

lwb window van high roof

LT35 83bhp TDI				s
LT35 95bhp TDI			s	o
LT35 109bhp TDI		o	s	o

s Standard ratio o Optional ratios

Chassis and double cabs

mwb chassis cab											
Model	Engine	A	B	C	D	E	F	G	H	I	K
LT35	83/95/109bhp TDI	3500	1600	2240	5500	2000	750	100	100	1673	1863
LT35	158bhp TDI	3500	1600	2240	5500	2000	750	100	100	1707	1793
LT46	95/109bhp TDI	4600	1750	3200	6600	2000	750	100	100	1792	2808
LT46	158bhp TDI	4600	1750	3200	6600	2000	750	100	100	1862	2738

lwb chassis cab											
Model	Engine	A	B	C	D	E	F	G	H	I	K
LT35	83/95/109bhp TDI	3500	1600	2240	5500	2000	750	100	100	1672	1828
LT35	158bhp TDI	3500	1600	2240	5500	2000	750	100	100	1742	1758
LT46	95/109bhp TDI	4600	1750	3200	6600	2000	750	100	100	1842	2758
LT46	158bhp TDI	4600	1750	3200	6600	2000	750	100	100	1912	2688

mwb double cab											
Model	Engine	A	B	C	D	E	F	G	H	I	K
LT35	109bhp TDI	3500	1600	2240	5500	2000	750	100	100	1736	1764
LT46	109bhp TDI	4600	1750	3200	6600	2000	750	100	100	1931	2669

lwb double cab											
Model	Engine	A	B	C	D	E	F	G	H	I	K
LT35	109bhp TDI	3500	1600	2240	5500	2000	750	100	100	1776	1724
LT46	109bhp TDI	4600	1750	3200	6600	2000	750	100	100	1936	2664

Rear axle ratios

mwb chassis cab/chassis cab dropside				
Model	3.727	4.111	4.375	
LT35 83bhp TDI				s
LT35 95bhp TDI				s
LT35 109bhp TDI			s	o
LT35 158bhp TDI	s	o		
LT46 95bhp TDI			s	
LT46 109bhp TDI			s	
LT46 158bhp TDI	o	s	o	

lwb chassis cab/chassis cab dropside				
Model	3.727	4.111	4.375	
LT35 83bhp TDI				s
LT35 95bhp TDI				s
LT35 109bhp TDI			s	o
LT35 158bhp TDI	s	o		

lwb chassis cab/chassis cab dropside - continued				
Model	3.727	4.111	4.375	
LT46 95bhp TDI				s
LT46 109bhp TDI				s
LT46 158bhp TDI	o	s	o	

mwb double cab/double cab dropside				
Model	3.727	4.111	4.375	
LT35 109bhp TDI			s	o
LT46 109bhp TDI			s	

lwb double cab/double cab dropside				
Model	3.727	4.111	4.375	
LT35 109bhp TDI			s	o
LT46 109bhp TDI			s	

s Standard ratio o Optional ratios

Weights key (kg):	
A Gross vehicle weight	F Max. trailer weight (unbraked)
B Max. front axle plated	G Max. trailer nose load
C Max. rear axle plated	H Max. roof load
D Gross train weight (1)	I Unladen weight
E Max. trailer weight (braked)	J Payload (2)
	K Body/payload allowance (2)

Notes:

(1) Vehicle and trailer combinations exceeding 3500kg may require a Tachograph.

(2) Gross vehicle weight minus Unladen weight (driver and crew weight must be subtracted). The weights are based on unconverted vehicles.

LT

MY05 Product Changes

Effective From Production Week 22 2004

Change to Standard Specification – Panel Van

All panel vans gain high level brake light as standard, at no extra cost.