

## Chassis and Body Configurations for new Buses & Coaches

<u>Chassis</u>	<u>Length Options</u>	<u>Engine options</u>	<u>Horsepower</u>	<u>Gearbox options</u>	<u>Max GVW</u>	<u>Type</u>	<u>Body Options</u>
<b><u>Alexander-Dennis</u></b>							
Javelin	10m, 12m	Cummins ISBe, 5.9l	275	ZF S6-85, 6 speed man	18t	SDC	Plaxton
R345	12m	Cummins ISMe, 11.0l	345	ZF S6-1600, 6 speed man	18t	SDC	Plaxton
R420	12m	Cummins ISMe, 11.0l	420	ZF ASTronic, 10 speed man	18t	SDC	Plaxton
Enviro 300	12m, 12.5m	Cummins ISBe, 5.9l	220	ZF 5HP502, 5 speed auto	14.4t	SDB	Integral
Mini-Dart	8.8m	Cummins ISBe, 3.9l	135	Allison 2000, 4 speed auto	11.5t	MDB	Alexander, Caetano, East Lancs, MCV
Dart	9.3m, 10.1m, 10.7m	Cummins ISBe, 3.9l	135, 150	Allison 2000, 4 speed auto	11.5t	MDB	Alexander, Caetano, East Lancs, MCV
Super-Dart	11.4m	Cummins ISBe, 5.9l	185	Allison T280R, 4 speed auto	13t	MDB	Alexander, Caetano, East Lancs, MCV
Trident	9.9m, 10.5m, 10.6, 11.4m	Cummins ISCe, 8.3l	225, 260	Voith D854. 3, 4 speed auto	18t	DDB	Alexander, East Lancs
Enviro 400	10.5m, 11.4m	Cummins ISCe, 8.3l	225, 260	Voith D854. 3, 4 speed auto	18t	DDB	Integral
Enviro 500	12m	Cummins ISMe, 11.0l	345	Unknown	24t	DDB(3)	Integral
<b><u>Autosan</u></b>							
Eagle	12m	Cummins ISBe, 5.9l	250	ZF S6-90, 6 speed man	17.5t	SDB	Integral
<b><u>Ayats</u></b>							
Plaxtinum	10.2m	MAN D0836, 6.9l	280	ZF S6-36, 6 speed man	?	MDC	Integral
Atlantis	12m	MAN D2866, 12.0l	360	ZF 6HP600, 6 speed auto	18t	SDC	Integral
Bravo	12m	MAN D2866, 12.0l	360	ZF 6HP600, 6 speed auto	24t	DDC(3)	Integral
Bravo	12m	MAN D2866, 12.0l	460	ZF S8-180, 8 speed man	24t	DDC(3)	Integral
Bravo 3	13.75m	MAN D2866, 12.0l	460	ZF S8-180, 8 speed man	26t	DDC(3)	Integral
<b><u>BOVA</u></b>							
FHD10.340 Futura	10m	DAF XE, 12.6l	340	ZF S6-1600, 6 speed man	18t	MDC	Integral
FHD12.340 Futura	12m	DAF XE, 12.6l	340	ZF S6-1600, 6 speed man	18t	SDC	Integral
FHD13.340 Futura	13m	DAF XE, 12.6l	340	ZF S6-1600, 6 speed man	18t	SDC	Integral
FHD13.380 Futura	13m	DAF XE, 12.6l	380	ZF S6-1600, 6 speed man	18t	SDC	Integral
FHD14.430 Futura	14m	DAF XE, 12.6l	430	ZF S8-180, 8 speed man	24.4t	SDC(3)	Integral
HD122.240 Magiq	12m	DAF XE, 12.6l	340	ZF S6-1600, 6 speed man	18t	SDC	Integral
HD122.380 Magiq	12m	DAF XE, 12.6l	380	ZF S6-1600, 6 speed man	18t	SDC	Integral
<b><u>BMC</u></b>							
Probus	10m	Cummins ISBe, 5.9l	220	ZF S6-90, 6 speed man	18t	MDC	Integral
Schoolbus 1100FE	10.7m	Cummins ISBe, 3.9l	150	Allison 2000, 4 speed auto	12t	SDB	Integral
Condor	12m	Cummins ISBe, 5.9l	220	Voith D854.3, 4 speed auto	17.5t	SDB	Integral
Hawk	9m	Cummins ISBe, 3.9l	150	Voith 823.3, 4 speed auto	11.9t	MDB	Integral
<b><u>Irisbus</u></b>							
EuroMidi	8.4m	Iveco Tector F4A, 5.9l	210	Iveco 2855.6, 6 speed man	10t	MNC	Indcar
MidiRider	9.8m	Iveco Tector F4A, 5.9l	264	ZF S6-85, 6 speed man	13.7t	MDC	Beulas

EuroRider	12m	Iveco Curser 8, 7.8l	352	ZF S6-1600, 6 speed man	18t	SDC	Beulas, Marcopolo, Plaxton
Scolabus 24	12m	Iveco Tector F4A, 5.9l	240	Allison MD3060, 5 speed auto	15t	SDB	Integral
DailyBus 50C14	6.4m, 7.2m	Iveco F1, 3.0l	136	ZF S6-380, 6 speed man	5.2t	MNB	Indcar, MCV
DailyBus 65C14	7.2m	Iveco F1, 3.0l	136	ZF S6-380, 6 speed man	6.5t	MNB	Indcar, MCV
DailyBus 65C17	8.1m	Iveco F1, 3.0l	166	ZF S6-380, 6 speed man	6.5t	MNB	Indcar, MCV
Daily LoGo	8.5m	Iveco F1, 3.0l	166	ZF S6-380, 6 speed man	7t	MNB	Integral
Agora Line	12m	Iveco Curser 8, 7.8l	245	ZF 4HP502, 4 speed auto	18t	SDB	Optare

### **King Long**

6127	12m	Cummins ISMe, 11.0l	335	ZF Ecomat 2, 6 speed auto	17.5t	SDC	Integral
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### **MAN**

12.220 HOCL-R	10m	MAN D0836, 6.9l	220	ZF S6-36, 6 speed man	12.8t	MDC	Caetano, Marcopolo
14.280 HOCL-R	11.5m	MAN D0836, 6.9l	280	ZF S6-1600, 6 speed man	14t	MDC	Caetano, Marcopolo
18.310 HOCL-R	12m	MAN D2866, 12.0l	310	ZF S6-85, 6 speed man	18.2t	SDC	Marcopolo, Noge, Plaxton,
18.360 HOCL-R	12m	MAN D2866, 12.0l	360	ZF S6-85, 6 speed man	18.2t	SDC	Marcopolo, Noge, Plaxton,
24.410 HOCL-R	12m	MAN D2866, 12.0l	410	ZF S8-180, 8 speed man	24t	SDC(3)	Marcopolo, Noge
12.220 NL	10.7m	MAN D0836, 6.9l	220	Voith D851.3, 4 speed auto	12t	MDB	Alexander, East Lancs, Marcopolo, MCV, Plaxton
14.220 NL	11.3m	MAN D0836, 6.9l	220	Voith D851.3, 4 speed auto	14t	MDB	Alexander, East Lancs, Marcopolo, MCV, Plaxton
18.220 NL	12m	MAN D0836, 6.9l	220	Voith D851.3, 4 speed auto	18t	SDB	Alexander, East Lancs, Marcopolo, MCV

### **Mercedes-Benz**

Vario O.814D	6.94m, 7.49m	Mercedes OM904LA, 4.25l	136	ZF S5-42, 5 speed man	7.5t	MNC/MNB	Esker, Euro, Optare, Plaxton, Sitcar
Vario O.815D	6.94m, 7.49m	Mercedes OM904LA, 4.25l	152	ZF S5-42, 5 speed man	7.5t	MNC/MNB	Esker, Euro, Optare, Plaxton, Sitcar
Atego 12.23L	9.95m	Mercedes OM906LA, 6.4l	230	Mercedes G85, 6 speed man	12t	MDC	Esker, Optare
Tourino	9.35m	Mercedes OM906LA, 6.4l	280	Mercedes G85, 6 speed man	12t	MDC	Integral
Touro	12m	Mercedes OM457LA, 12.0l	354	Mercedes G190, 6 speed man	18t	SDC	Integral
Citaro O.530	12m	Mercedes OM906HLA, 6.4l	231	ZF 5HP502, 5 speed auto	?	SDB	Integral
Citaro O.530G	18m	Mercedes OM906HLA, 6.4l	279	ZF 5HP502, 5 speed auto	28t	SAB	Integral

### **Neoplan**

N316SHD Euroliner	12m	MAN D2866, 12.0l	410	ZF ASTronic, 12 speed man	18t	SDC	Integral
N316SHDL Euroliner	13.7m	MAN D2866, 12.0l	410	ZF ASTronic, 12 speed man	26t	SDC(3)	Integral
N516SHD Starliner	12m	MAN D2866, 12.0l	410	ZF ASTronic, 12 speed man	25.5t	SDC(3)	Integral
N516SHDL Starliner	13.9m	MAN D2866, 12.0l	410, 480	ZF ASTronic, 12 speed man	26t	SDC(3)	Integral
N122/3 Skyliner	12m	MAN D2866, 12.0l	410, 480	ZF ASTronic, 12 speed man	25.5t	DDC(3)	Integral
N122/3L Skyliner	13.7m	MAN D2866, 12.0l	410, 480	ZF ASTronic, 12 speed man	26t	DDC(3)	Integral

### **Optare**

Alero AL01-04	7.2m	Iveco 8140.43, 2.8l	125	ZF S6-300, 6 speed man	6t	MNB	Integral
Solo M710	7.1m	Mercedes OM904LA, 4.25l	122, 147	Allison 2000, 5 speed auto	10.5t	MDB	Integral
Solo M780	7.8m	Mercedes OM904LA, 4.25l	122, 147	Allison 2000, 5 speed auto	10.5t	MDB	Integral
Solo M810	8.1m	Cummins ISBe, 3.9l	185	Allison 2000, 5 speed auto	10.5t	MDB	Integral
Solo M850	8.5m	Mercedes OM904LA, 4.25l	122, 147	Allison 2000, 5 speed auto	10.5t	MDB	Integral

Solo M880	8.8m	Cummins ISBe, 3.9l	185	Allison 2000, 5 speed auto	10.5t	MDB	Integral
Solo M920	9.2m	Mercedes OM904LA, 4.25l	122, 147	Allison 2000, 5 speed auto	10.5t	MDB	Integral
Solo M950	9.5m	Cummins ISBe, 3.9l	185	Allison 2000, 5 speed auto	10.5t	MDB	Integral
Solo M990	9.9m	Mercedes OM904LA, 4.25l	122, 147	Allison 2000, 5 speed auto	10.5t	MDB	Integral
Solo M1020	10.2m	Cummins ISBe, 3.9l	185	Allison 2000, 5 speed auto	10.5t	MDB	Integral
Tempo X1060	10.6m	Mercedes OM906LA, 6.4l	241, 275	ZF 6HP500, 6 speed auto	17t	SDB	Integral
Tempo X1130	11.3m	Mercedes OM906LA, 6.4l	241, 275	ZF 6HP500, 6 speed auto	17t	SDB	Integral
Tempo X1200	12m	Mercedes OM906LA, 6.4l	241, 275	ZF 6HP500, 6 speed auto	17t	SDB	Integral
Tempo X1260	12.6m	Mercedes OM906LA, 6.4l	241, 275	ZF 6HP500, 6 speed auto	17t	SDB	Integral

#### Plaxton

Primo	7.9m	Cummins ISBe, 3.9l	135	Allison 2000, 5 speed auto	9t	MDB	Integral
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#### Scania

K94IB	12m	Scania DC902, 9.0l	260	Scania GR801R CS, 7 speed man	19.5t	SDC	Berkhof, Irizar, Van Hool
K114EB/IB	12m	Scania DC1104, 10.6l	340	Scania GR801R CS/OC, 7/8 speed rr	19.5t	SDC	Berkhof, Irizar, Van Hool
K114EB/IB	12m	Scania DC1104, 10.6l	340	Scania GR801R CS/OC, 7/8 speed rr	25t	SDC(3)	Berkhof, Irizar, Van Hool
K114EB	12.2m	Scania DC1104, 10.6l	380	Scania GR801R CS/OC, 7/8 speed rr	19.5t	SDC	Berkhof, Irizar, Van Hool
K114EB	13.7m	Scania DC1104, 10.6l	380	ZF 5HP602C HT, 5 speed auto	26.5t	SDC(3)	Irizar
K114EB	13.7m	Scania DC1104, 10.6l	380	ZF 5HP602C HT, 5 speed auto	26.5t	DDC(3)	Berkhof
K124EB/IB	12m	Scania SC1202, 12.0l	420	Scania GR801R CS/OC, 7/8 speed rr	19.5t	SDC	Berkhof, Irizar, Van Hool
K124EB	12m	Scania SC1202, 12.0l	420	Scania GR801R CS/OC, 7/8 speed rr	25t	SDC(3)	Berkhof, Irizar, Van Hool
K124EB	12.8m	Scania SC1202, 12.0l	420	Scania GR801R CS/OC, 7/8 speed rr	26.5t	SDC(3)	Irizar
K124EB	13.7m	Scania SC1202, 12.0l	420	Scania GR801R CS/OC, 7/8 speed rr	26.5t	SDC(3)	Irizar
K124EB	12m	Scania SC1202, 12.0l	420	Scania GR801R CS/OC, 7/8 speed rr	25t	DDC(3)	Berkhof
K124EB	12.8m	Scania SC1202, 12.0l	420	Scania GR801R CS/OC, 7/8 speed rr	26.5t	DDC(3)	Berkhof
K124EB	13.7m	Scania SC1202, 12.0l	420	Scania GR801R CS/OC, 7/8 speed rr	26.5t	DDC(3)	Berkhof
N94UB	10.6m	Scania DC901, 9.0l	230	ZF 5HP502C, 5 speed auto	19.1t	SDB	East Lancs, Integral
L94UB	12m	Scania DC901, 9.0l	230	ZF 5HP502C, 5 speed auto	19.1t	SDB	WrightBus
CN94UB	12m	Scania DC901, 9.0l	230	ZF 5HP502C, 5 speed auto	19.1t	SDB	Intrgal
L94UA	18m	Scania DC902, 9.0l	260	ZF 5HP592C, 5 speed auto	28.6t	SAB	WrightBus
CN94UA	18m	Scania DC902, 9.0l	260	ZF 5HP592C, 5 speed auto	28.6t	SAB	Integral
N94UD	10.6m, 12m	Scania DC902, 9.0l	260	ZF 5HP592C, 5 speed auto	19.1t	DDB	East Lancs, WrightBus, Integral

#### Setra

S415HD	12m	Mercedes OM457LA, 12.0l	422	Mercedes GO190, 6 speed man	18t	SDC	Integral
S415GT-HD	12.2m	Mercedes OM457LA, 12.0l	422	Mercedes GO190, 6 speed man	18t	SDC	Integral
S416GT-HD	13.02m	Mercedes OM457LA, 12.0l	423	Mercedes GO210, 6 speed man	24t	SDC(3)	Integral

#### Temsa

Safari	12m	DAF PE228C, 9.2l	310	ZF 6HP592, 6 speed auto	18t	SDC	Integral
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#### Toyota

Coaster	7.4m	Toyota 15BFTE, 4.1l	135	Toyota	6.7t	MNC	Caetano
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**Van Hool**

T911 Alicron	10.3m	DAF XE, 12.6l	381	ZF S6-1600, 6 speed man	?	MDC	Integral
T911 Alicron	10.3m	MAN D2866, 12.0l	360	ZF 5HP602, 5 speed auto	?	MDC	Integral
T915 Alicron	12.15m	DAF XE, 12.6l	428	ZF ASTronic, 12 speed man	?	SDC	Integral
T916 Astron	13m	DAF XE, 12.6l	483	ZF ASTronic, 12 speed man	?	SDC(3)	Integral
T917 Astron	13.84m	DAF XE, 12.6l	483	ZF ASTronic, 12 speed man	?	SDC(3)	Integral

**VDL Bus**

SB4000PF	12m	DAF PE228C, 9.2l	310	ZF 5HP592, 5 speed auto	18t	SDC	Marcopolo, Van Hool
SB4000XF	12m	DAF XE250C, 12.6l	340	ZF 5HP602, 5 speed auto	18t	SDC	Marcopolo, Van Hool
SB4000XF+	12m	DAF XE250C, 12.6l	350	ZF 5HP602, 5 speed auto	24t	SDC(3)	Marcopolo, Van Hool
SB120CS	9.4m, 10.2m, 10.8	Cummins ISBe, 3.9l	135, 150	Allison 2000, 4 speed auto	11.5t	MDB	WrightBus
SB200CS	11.8m	Cummins ISBe, 5.9l	185	Voith D851.3, 4 speed auto	14.4t	SDB	Plaxton, WrightBus
DB250RS	9.9M, 10.3M	DAF PE183C, 9.2l	218	Voith D851.3, 3 speed auto	17.4t	DDB	Alexander, East Lancs, WrightBus

**Volvo**

B7R	12m	Volvo D7C, 7.3l	275, 290, 310	ZF 6HP550, 6 speed auto	18t	SDC	Berkhof, Caetano, Jonckheere, Plaxton, Sunsundegui, Van Hool
B12B	12m	Volvo DH12D, 12.1l	340, 380, 420	Volvo I-Shift, 12 speed semi-auto	18t	SDC	Berkhof, Caetano, Jonckheere, Plaxton, Sunsundegui, Van Hool
B12B	13.7m	Volvo DH12D, 12.1l	340, 380, 420	Volvo I-Shift, 12 speed semi-auto	24t	SDC(3)	Jonckheere
B12B	12m	Volvo DH12D, 12.1l	340, 380, 420	Volvo I-Shift, 12 speed semi-auto	18t	DDC	Berkhof
B12M	12m	Volvo DH12D, 12.1l	340, 380, 420	Volvo I-Shift, 12 speed semi-auto	18t	SDC	Berkhof, Caetano, Jonckheere, Plaxton, Sunsundegui, Van Hool
B7L	12m	Volvo D7C, 7.3l	250	ZF 6HP502, 6 speed auto	18t	SDB	East Lancs, WrightBus
B7RLE	12m	Volvo D7C, 7.3l	275	ZF 6HP502, 6 speed auto	18.9t	SDB	East Lancs, WrightBus
B7LA	18m	Volvo D7C, 7.3l	290	ZF 6HP592, 6 speed auto	28t	SAB	WrightBus
B7TL	10.2m, 10.7m	Volvo D7C, 7.3l	215	ZF 6HP502, 6 speed auto	18t	DDB	Alexander, East Lancs, WrightBus
B9TL	12m	Volvo D9C, 9.3l	340	ZF 6HP592, 6 speed auto	23t	DDB(3)	Alexander, East Lancs, WrightBus

**Key**

MNC	Mini Coach
MDC	Midi Coach
SDC	Single Deck Coach
SDC(3)	Single Deck Coach 3 axle
DDC	Double Deck Coach
DDC(3)	Double Deck Coach 3 axle
MNB	Minibus
MDB	Midibus
SDB	Single Deck Bus
DDB	Double Deck Bus
DDB(3)	Double Deck Bus 3 axle
SAB	Articulated Bus