

IVECO SPECIFICATIONS

Model	EuroCargo MLC140E22	EuroCargo MLC150E24WS	EuroCargo MLC160E24
DIMENSIONS (mm)			
Overall Length	9 232	7 477	10 042
Overall Width	2 295	2 490	2 420
Overall Height	2 632	3 072	2 752
Front Overhang	1 362	1 387	1 362
Rear Overhang	2 695	1 935	3 000
Wheelbase	5 175	4 150	5 670
Bumper to Back of Cab	1 610	1 597	1 562
Cab to Rear Axle/Unit	4 625	3 940	5 120
Turning Diameter (m)	18.92	17.54	20.44
MASS DATA (kg)			
Manufacturer's Gross Vehicle Mass	14 000	15 000	16 000
Manufacturer's Gross Combination Mass	17 500	18 500	32 000
Manufacturer's Front Axle Mass	5 100	5 700	6 100
Manufacturer's Rear Axle Mass	9 500	10 000	11 000
Permissible Maximum Vehicle Mass	14 100	15 000	15 100
Permissible Maximum Front Axle Mass	5 100	5 700	6 100
Permissible Maximum Rear Axle Mass	9 000	9 000	9 000
Unladen Front Axle Mass	3 060	3 860	3 125
Unladen Rear Axle Mass	1 530	2 040	1 740
Total Unladen Mass	4 590	5 900	4 865
Permissible Maximum Drawing Vehicle Mass	17 500	18 500	32 500
ENGINE			
Make	IVECO	IVECO	IVECO
Model Configuration	TECTOR F4A	TECTOR F4A	TECTOR F4A
Capacity (cm³)	5 880	5 880	5 880
Max Power - kW @ r/min	162 @ 2 700	176 @ 2 700	176 @ 2 700
Max Torque - Nm @ r/min	680 @ 1 200 - 2 100	810 @ 1 250 - 2 100	810 @ 1 250 - 2 100
GEARBOX			
Make / Model	ZF 6 S 700	ZF 6 S 800	ZF 9S75 TO
Number of Gears	6	6	9
High / Low Ratios	6.02:1 / 0.79:1	6.58:1 / 0.78:1	9.48:1 / 0.75:1
Synchromesh or Constantmesh	Synchromesh	Synchromesh	Synchromesh
Rear Axle Ratio	4.11:1	6.95:1	5.63:1
Drive	4x2	4x4	4x2
Rear Axle Distance Apart	N/A	N/A	N/A
Retarder	Optional	Optional	Optional
STANDARD TYRE EQUIPMENT			
Size and Ply Rating	10 R22.5	14 R20	11 R22.5
Radial or Crossply	Radial	Radial	Radial





EuroCargo MLC180E24K	EuroCargo MLC180E28	EuroCargo MLC180E28 Allison
6 205	9 901	9 901
2 422	2 435	2 435
2 826	2 837	2 837
1 362	1 362	1 362
1 133	2 329	2 329
3 690	6 210	6 210
1 610	1 610	1 610
3 425	5 590	5 590
13,19	20,8	20,8
18 000	18 000	18 000
21 500	32 500	32 500
7 500	7 500	7 500
11 500	11 500	11 500
16 500	16 500	16 500
7 500	7 500	7 500
9 000	9 000	9 000
3 400	3 670	3 670
1 780	2 085	2 085
5 180	5 755	5 755
21 500	32 500	32 500
IVECO	IVECO	IVECO
TECTOR F4A	TECTOR F4A	TECTOR F4A
5 880	5 880	5 880
176 @ 2 700	202 @ 2 500	202 @ 2 500
810 @ 1 250 - 2 100	930 @ 1 200 - 2 100	930 @ 1 200 - 2 100
ZF 6S 800 TO	ZF 9S 1110 TO	Allison automatic
6	9	
6,58:1 / 0,78:1	9,48:1 / 0,75:1	
Syncromesh	Syncromesh	Syncromesh
6,14:1	4,89:1	4,89:1
4x2	4x2	4x2
N/A	N/A	N/A
Optional	Optional	Optional
315/80 R22.5	315/80 R22.5	315/80 R22.5
Radial	Radial	Radial



IVECO SPECIFICATIONS

Model	Trakker AD190T38WH Off	Trakker AD380T38H Off	Trakker AD380T42H On/Off	Trakker AD380T42WH Off
DIMENSIONS (mm)				
Overall Length	7 862	7 883	9 413	8 267
Overall Width	2 550	2 550	2 550	2 550
Overall Height	3 324	3 132	3 132	3 234
Front Overhang	1 440	1 440	1 440	1 440
Rear Overhang	1 780	1 495	2 080	1 850
Wheelbase	4 500	4 190	5 190	4 515
Bumper to Back of Cab	1 885	1 885	1 885	1 885
Cab to Rear Axle/Unit	3 510	3 745	4 745	3 820
Turning Diameter (m)	19	15.5	17.8	19.9
MASS DATA (kg)				
Manufacturer's Gross Vehicle Mass	19 000	38 000	38 000	37 000
Manufacturer's Gross Combination Mass	44 000	66 000	75 000	74 000
Manufacturer's Front Axle Mass	8 000	8 000	8 000	8 000
Manufacturer's Rear Axle Mass	13 000	32 000	32 000	29 000
Permissible Maximum Vehicle Mass	15 700	25 700	25 700	25 700
Permissible Maximum Front Axle Mass	7 700	7 700	7 700	7 700
Permissible Maximum Rear Axle Mass	8 000	18 000	18 000	18 000
Unladen Front Axle Mass	5 060	4 960	4 985	5 080
Unladen Rear Axle Mass	2 600	4 770	4 795	5 120
Total Unladen Mass	7 660	9 730	9 780	10 200
Permissible Maximum Drawing Vehicle Mass	44 000	56 000	56 000	56 000
ENGINE				
Make	IVECO	IVECO	IVECO	IVECO
Model Configuration	CURS0R 13 F3B	CURS0R 13 F3B	CURS0R 13 F3B	CURS0R 13 F3B
Capacity (cm ³)	12 880	12 880	12 880	12 880
Max Power - kW @ r/min	279 @ 1 900	279 @ 1 900	309 @ 1 900	309 @ 1 900
Max Torque - Nm @ r/min	1 800 @ 900 - 1 485	1 800 @ 900 - 1 485	1 900 @ 1 000 - 1 440	1 900 @ 1 000 - 1 440
GEARBOX				
Make / Model	ZF 16 AS 2630 OD	ZF 16 AS 2220 OD	ZF 16 AS 2630 OD	ZF 16 AS 2630 OD
Number of Gears	16	16	16	16
High / Low Ratios	14,12:1 / 0,83:1	13,8:1 / 0,84:1	14,12:1 / 0,83:1	14,12:1 / 0,83:1
Synchromesh or Constantmesh	Synchromesh	Synchromesh	Synchromesh	Synchromesh
Rear Axle Ratio	5,01:1	5,01:1	4,67:1	5,01:1
Drive	4x4	6x4	6x4	6x6
Rear Axle Distance Apart	N/A	1 380	1 380	1 380
Retarder	Optional	ZF Intarder Five Stage	ZF Interder Five Stage	ZF Intarder Five Stage
STANDARD TYRE EQUIPMENT				
Size and Ply Rating	315/80 R22.5	12 R24	315/80 R22.5	13 R22.5
Radial or Crossply	Radial	Radial	Radial	Radial





Trakker AD340T38H	Trakker AD410T42H Off	Trakker AT440T44T SR	Trakker AT750T44TH On/Off Hi-Land	Stralis AT700S43T2P Hi-Way	Stralis AS750S48T2P Hi-Way
9 482	9 482	6 844	6 844	6 815	6 815
2 550	2 550	2 550	2 550	2 550	2 550
3 147	3 147	3 688	3 688	3 615	3 822
1 440	1 440	1 440	1 440	1 410	1 410
1 495	1 495	785	785	778	778
5 710	5 710	3 890	3 890	3 898	3 898
2 025	2 025	N/A	N/A	N/A	N/A
5 125	5 125	N/A	N/A	N/A	N/A
19	19	14,8	14,8	14,65	14,65
34 000	41 000	26 000	26 000	26 000	26 000
44 000	60 000	60 000	95 000	70 000	75 000
8 000 x2	9 000 x2	8 000	8 000	8 000	8 000
21 000	32 000	21 000	32 000	21 000	21 000
33 400	33 400	25 700	25 700	25 700	25 700
7 700 x2	7 700 x2	7 700	7 700	7 700	7 700
18 000	18 000	18 000	18 000	18 000	18 000
6 725	6 895	4 760	4 780	4 730	4 870
3 505	3 815	4 350	4 840	3 620	3 620
10 230	10 710	9 110	9 620	8 350	8 500
56 000	56 000	56 000	56 000	56 000	56 000
IVECO	IVECO	IVECO	IVECO	IVECO	IVECO
CURSOR 13 F3B	CURSOR 13 F3B	CURSOR 13 F3B	CURSOR 13 F3B	CURSOR 10 F3A	CURSOR 13 F3B
12 880	12 880	12 880	12 880	10 300	12 880
279 @ 1 900	309 @ 1 900	324 @ 1 900	324 @ 1 900	316 @ 2 100	354 @ 1 540 - 1 900
1 800 @ 900 - 1 485	1 900 @ 1 000 - 1 440	2 100 @ 1 000 - 1 470	2 100 @ 1 000 - 1 470	1 900 @ 1 050 - 1 590	2 200 @ 1 000 - 1 540
ZF 16 AS 2220 OD	ZF 16 AS 2630 OD	ZF 12 AS 2330 OD	ZF 16 AS 2630 OD	ZF 12 AS 1930 DD	ZF 12 AS 2330 DD
16	16	12	16	12	12
13,8:1 / 0,84:1	14,12:1 / 0,83:1	14,12:1 / 0,83:1	14,12:1 / 0,83:1	15,86:1 / 1:1	15,86:1 / 1:1
Synchromesh	Synchromesh	Synchromesh	Synchromesh	Synchromesh	Synchromesh
4,23:1	4,23:1	4,125:1	4,23:1	3,41:1	3,41:1 or 3,09:1
8x4	8x4	6x4	6x4	6x4	6x4
1 380	1 380	1 380	1 380	1 395	1 395
Optional	ZF Intarder Five Stage	ZF Intarder Five Stage	ZF Intarder Five Stage	ZF Intarder Five Stage	ZF Intarder Five Stage
315/80 R22.5	385/65 R22.5 (front) 315/80 R22.5 (rear)	315/80 R22.5	315/80 R22.5	385/65 R22.5 (front) 315/80 R22.5 (rear)	385/65 R22.5 (front) 315/80 R22.5 (rear)
Radial	Radial	Radial	Radial	Radial	Radial

