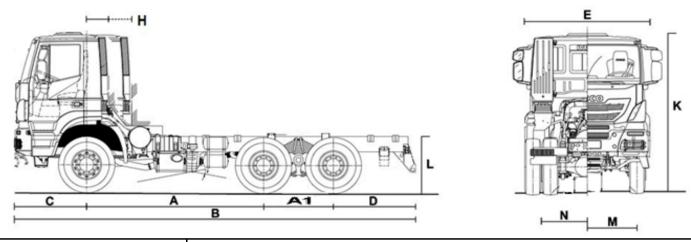


# TRAKKER AD/AT 380T38 H Euro III

Rigid 6x4



WEIGHTS (kg.)	G.V.W.*	G.C.W.*	Front axle	Tandem					
Design weights (std.)	34.000	44.000	8.000	26.000					
Design weights (opt.)	40.000**	60.000	7.500 - 8.500 - 9.000 (*)	32.000 (**)					
	* According to the markets and the homologations								
	<ul> <li>** 40.000 kg. only win combination with option tyres (code 20013 - 20022)</li> <li>(*) 8.500 - 9.000 kg. only in combination with 26.000 kg. on tandem and optional tyres (code 20885)</li> </ul>								
	(**) 32.000 kg. only in combination with 9.000 kg. on front axle and optional tyres								
	(code 20013 - 20022)	l .							

KERBWEIGHTS (kg.) cab / wb.	Short cab*	3.200	3.500	3.820	4.200	4.500	
Front axle		4.730	4.750	4.775	4.775	4.765	
Tandem		4.660	4.670	4.695	4.775	4.855	
Total		9.390	9.420	9.470	9.550	9.620	
PAYLOAD (kg.) @ G.V.W. 34 t.		24.610	24.580	24.530	24.450	24.380	
* Active Day (AD) version							

DIME	NSIONS (mm)							
A	Wheelbase		3.200	3.500	3.820	4.200	4.500	
A1	Tandem		1.380	1.380	1.380	1.380	1.380	
В	Overall length (over bumpers)		7.682	7.997	8.267	9.257	9.527	
С	Front overhang		1.440	1.440	1.440	1.440	1.440	
D	Rear overhang		1.495	1.495	1.495	2.080	2.080	
Е	Cab width over wings		2.550	2.550	2.550	2.550	2.550	
Н	Front axle to front of body	AD	445	445	445	445	445	
		AT	900	900	900	900	900	
K	Cab height (unladen)*		3.106	3.106	3.106	3.106	3.106	
L	Frame height at rear frame end		1.100	1.100	1.100	1.100	1.100	
	Frame thickness		10,0	10,0	10,0	10,0	10,0	
	Turning circle (wall to wall)		15.950	16.650	17.450	18.400	19.150	
Μ	Front track		2.040	2.040	2.040	2.040	2.040	
Ν	Rear track		1.827	1.827	1.827	1.827	1.827	
Р	Ground clearance (front)		337	337	337	337	337	
	Ground clearance (rear)		310	310	310	310	310	
			* Low roof sta	Indard				

TYRES & WHEELS	Tyre code	Mission	Tyre din	Wheel dimensions		
			Front	Rear	Front	Rear
Standard	20079	С	13 R 22,5	13 R 22,5	22,5x9,00	22,5x9,00
Option	20188*	С	12 R 20	12 R 20	20,0x8,50	20,0x8,50
Option	20764	D	12 R 24	12 R 24	24,0x8,50	24,0x8,50
Option	20013	С	325/95 R 24	325/95 R 24	24,0x8,50	24,0x8,50
Option	20022	D	325/95 R 24	325/95 R 24	24,0x8,50	24,0x8,50
Option	20790	С	315/80 R 22,5	315/80 R 22,5	22,5x9,00	22,5x9,00
Option	20885	D	385/65 R 22,5	315/80 R 22,5	22,5x11,75	22,5x9,00

Tyre mission code: A=long distance; B=regional; C=all use; D=mix/off road \* Only in combination with 7.500 kg. on front axle

NOTE: Weights are to standard specification and include water, oils, tool box, jack and 75 kg. driver. Kerb weights are subject to a manufacturing tolerance of +/- 5%. Long cab adds +110 kg. (95 on front, 15 kg. on rear). Medium Roof on Long Cab adds +230 kg.



## AD/AT 380T38 H Euro III

#### ENGINE

Turbocharger Cylinders in line Bore (mm) Stroke (mm) Capacity (litres) Max power (HP/kW) @ rpm Max torque (Nm/Kgm) @ rpm Engine brake power Cooling system Fuel system Speed limiter

Iveco Cursor 13 (F3BEE681G\*B) Waste Gate + CEB 6 135 150 12,88 380/280 1900 1800/183 1000 295 Kw @ 2400 rpm Water Unit pump injector 90kmh

#### GEARBOXES

Ratios	MECHANICAL 16S 2220 TO		EUROTRONIC 16AS 2630 TO
1st	13,80	1st	14,12
2nd	11,54	2nd	11,68
3rd	9,49	3rd	9,54
4th	7,93	4th	7,89
5th	6,53	5th	6,52
6th	5,46	6th	5,39
7th	4,57	7th	4,56
8th	3,82	8th	3,78
9th	3,02	9th	3,09
10th	2,53	10th	2,56
11th	2,08	11th	2,09
12th	1,74	12th	1,73
13th	1,43	13th	1,43
14th	1,20	14th	1,18
15th	1,00	15th	1,00
16th	0,84	16th	0,83
Rev 1	12,92	Rev 1	13,07
Rev 2	10,80	Rev 2	10,81

#### PERFORMANCE

(with standard tyres)						
4,227	4,67	5,01	5,56	6,096		
109	99	92	83	76		
46	52	57	66	76		
32	36	39	44	49		
	109 46	<b>4,227</b> 4,67 <b>109</b> 99 <b>46</b> 52	<b>4,227</b> 4,67 5,01 <b>109</b> 99 92 <b>46</b> 52 57	4,227         4,67         5,01         5,56           109         99         92         83           46         52         57         66		

4.67

100

54

37

#### Type: 16AS 2630 TO Axle ratios available

Geared speed (km/h) Gradeability % @ 44 t G.C.W. Gradeability % @ 60 t G.C.W.

#### CLUTCH

Туре

Diameter

#### BRAKES

Type Service Front axle (disc brake opt.)

Front axle (drum brake opt.) with option tyres (code 20188 -20764)

Tandem Parking Emergency Air reservoirs Air compressor Heated air drver Trailer connections Single dry plate, pull type. 17 inches/430 mm

4 227

111

47

33

(with standard tyres)

5 01

93

59

40

5 56

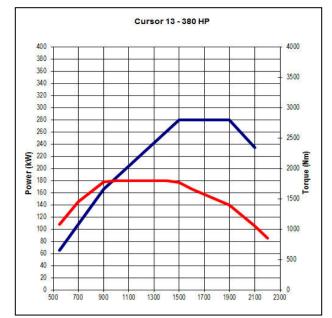
84

68

45

2 independent pneumatic circuits A.B.S. + E.B.L. Disc brakes. 432 mm Friction area: 784 cm2 Drum brakes. 410 mm Friction area: 2884 cm2

Drum brakes. 410 mm Friction area: 3220 cm2 Mechanical with spring cylinder, rear. Combined with parking brake. 5 x 20 litres, steel 352cc - single cylinder Air Processing Unit 15 pin plug



24v negative earth return

Multiplex - CAN line data bus

Semielliptical suspension

28v, 90A 24v, 5.5kW

Bv fuse

2 x 12v, 170Ah

Parabolic spring

Front and rear

Power assisted

Iveco 5886/D. Rigid.

lveco 5886/2D. Rigid.

453291/2D. Hub reduction.

300lt., steel, filter, fuel pump, prefilter.

2 on front

510 mm

#### ELECTRICS

Tension Alternator Starter Batteries Circuits protected System SUSPENSIONS Front Rear Anti roll bar Shock absorbers STEERING Type ZF 8098 Steering wheel diameter AXLES Steering with single wheels (disc opt.) Steering with single wheels (drum opt.) Drive with twin wheels FUEL TANK

Type and capacity

### **CAB INTERIOR**

#### Active Time

Interior incorporating, air suspended 3-way adjustable driver's seat, inertia reel belt. Passenger seat 2 way adjustable with inertia reel belt. Soft feel dashboard with multi-functional steering wheel incorporating touch button menu controls for the real time digital dash display. Dual scale speedometer. All gauge functions monitored using international symbols. Heater. Left and right hand entry assist handles. Pneumatic adjustable steering column, 2 column mounted control stalks, left stalk operating the indicators, main beam, windscreen wash wipe, (if provided) right stalk operating Eurotronic 2 gear change, engine brake, cruise control and variable speed limiter. If provided, on the left of the steering column there is the dash mounted Eurotronic gearbox controls D - N - R mode (forward and reverse). Overhead console for CB radio. Courtesy and map reading lights. Electronic PTO switch and in cab preparation. Expansio Module. Fabric trim cab interior. Single low level bunk with under bunk storage, bottle holder & storage and control panel.

#### Active Day

6 096

77

79

51

As above without bunk & under storage, with rear bulk head storage & writing pad.

#### **CAB EXTERIOR**

#### Active Time

Forward control cab. Galvanised pressed steel construction, with SMC for vulnerable parts. Helical spring suspension and dampers. Hydraulic cab tilt to 60 deg. Tinted electric door windows and tinted laminated screen. Manual rear-view mirrors plus kerb and wideangle mirrors, according to 2003/97/EC. Blind rear cab panel. External stowage for tools. Steel front bumper.

#### Active Day

As above without external stowage.

#### CHASSIS

Ladder construction. Pressed steel side members and riveted and bolted cross members. (C section)

> Wheelbase 3.200 - 4.500

Height (mm) x width (mm): 289x80

NOTE: The information in this literature is intended to be of a general nature only. Iveco reserves the right to modify or change specification at any time.