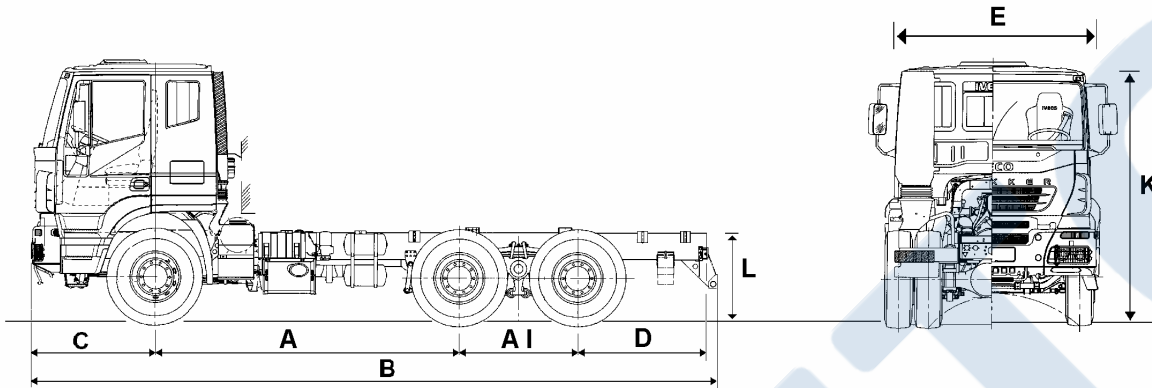


# IVECO

## TRAKKER

### ACTIVE TIME AT380T38H 6x4 Rigid – sleeper cab



<b>PLATED/DESIGN WEIGHTS (kg)</b>		<b>GVW</b>	<b>GCW</b>	<b>Front Axle</b>	<b>Rear Axle</b>
Plated weights		33000	60000	7500	26000
Design weights		33000	60000	7500	26000
<b>KERBWEIGHTS (kg)</b>			<b>3500</b>	<b>3820</b>	<b>4200</b>
Front			5055	5080	5070
Rear			4785	4810	4970
Total			9840	9890	10040
<b>MAXIMUM BODY/ PAYLOAD (kg)</b>			23160	23110	22960
<b>DIMENSIONS (mm)</b>					
<b>A</b>	Wheelbase	+ 1.380	<b>3500</b>	<b>3820</b>	<b>4200</b>
<b>B</b>	Overall length (over bumpers)		7883	8153	9143
<b>C</b>	Front overhang		1440	1440	1440
<b>D</b>	Rear overhang		1495	1495	2080
<b>E</b>	Cab width ((over bumper lamps)		2550	2550	2550
<b>G</b>	Back of cab to end of frame		5669	5939	6929
<b>K</b>	Cab Height (unladen)		3132	3132	3132
<b>L</b>	Frame height		1098	1099	1097
	Frame thickness		10	10	10
	Turning circle (wall to wall)		16650	17450	18400
	Min ground clearance Frt/Rr	374/304			19150
<b>TYRES &amp; WHEELS</b>		<b>Tyre Code</b>	<b>Tyre Size</b>		<b>Wheels</b>
	Standard	20497	<b>Front</b>	<b>Rear</b>	<b>Front</b>
	Option	20764	12.00R20	12.00R20	20x8.50
		20079	12.00R24	12.00R24	24x8.50
		20081	13R22.5	13R22.5	22.5x9.00
		20790	13R22.5	13R22.5	22.5x9.00
			315/80R22.5	315/80R22.5	22.5x9.00
					22.5x9.00

#### NOTES

Weights are to standard specification and include water, oils and 20 litres of fuel but exclude driver, spare wheel, carrier and chocks. Kerb weights are subject to a manufacturing tolerance of +/-5%. A sleeper cab standard roof adds 140kgs to the kerb weight.  
November 2005 – E.E. - Provisional

## ACTIVE TIME AT380T38H

### ENGINE Iveco cursor 13 F3BEO681G\*A

Cylinders	6
Bore (mm)	135
Stroke (mm)	150
Capacity (litres)	12.880
Power (kw/HP)	280/380
@ rpm	1900
Torque (Nm/lbft)	1800/184
@ rpm	900-1485
Rating	Euro 2 (Euro 3 Option)
Governor	All speed
Cooling fan	Viscodynamic
Fuel system	Unit injector
Speed limiter	Driver programmable to 90 km/h
Cruise control	On request (-2463-)

### GEARBOXES

Iveco			
ZF16S1510D			
1 <sup>st</sup>	13.80	10 <sup>th</sup>	2.53
2 <sup>nd</sup>	11.54	11 <sup>th</sup>	2.08
3 <sup>rd</sup>	9.49	12 <sup>th</sup>	1.74
4 <sup>th</sup>	7.93	13 <sup>th</sup>	1.43
5 <sup>th</sup>	6.53	14 <sup>th</sup>	1.20
6 <sup>th</sup>	5.46	15 <sup>th</sup>	1.00
7 <sup>th</sup>	4.57	16 <sup>th</sup>	0.84
8 <sup>th</sup>	3.82		
9 <sup>th</sup>	3.02		
Rev 1	12.92	Rev 2	10.82

### PERFORMANCE

<i>(with tyres 12.00R20)</i>				
<b>ZF16S1510D</b>				
Axle ratios available	<b>5.01</b>	4.67	5.56	6.09
Geared speed (kmph)	<b>92.8</b>	99.5	83.6	76
Gradeability % @ PTC (33t)	<b>80</b>	72	97	100
Gradeability % @ 60000 Kg PTR A	<b>36</b>	33	41	46
<b>ZF16S1510D</b> <i>(with tyres 12.00R24)</i>				
Axle ratios available	<b>5.01</b>	4.67	5.56	6.09
Geared speed (kmph)	<b>101</b>	109	91	83
Gradeability % @ PTC (33t)	<b>70</b>	63	83	98
Gradeability % @ 60000 Kg PTR A	<b>33</b>	30	37	41

### CLUTCH

Type	Single plate, diaphragm spring, pull type, asbestos free (17")
Diameter (mm)	

### BRAKES

Type	Drum (Duo-Duplex)
Front	180 x 410mm pad width / drum diameter
Rear	200 x 410mm pad width / drum diameter
ABS system	Opt
Parking	Spring parking brake
Friction area front	2884 cm <sup>2</sup>
Friction area rear	3220 x 2 cm <sup>2</sup>
Air tank	5 x 100 litres
Exhaust brake	Standard (multi function)
Compressor	352cc - single cylinder
Air dryer	Standard

### CHASSIS

Type	Ladder construction with pressed steel side members and riveted and bolted cross members
Wheelbases (mm)	<b>3500-4500</b>
Thickness(mm)	10
Depth (mm)	309
Flange width (mm) T	80

### ELECTRICS

Type	24v
Alternator	28/90
Starter	24v, 5.0 kW
Battery	2x12v, 170Ah Protection by fuse

### SUSPENSION

Front	Semi-elliptic Springs
Rear	Semi-elliptic Springs
Anti-roll bar	On Request
Shock absorbers	2 Front and 2 rear

### STEERING

Type	Hydraulic
Ratio	Height + steering wheel angle

### AXLES

Front	5886/2D;banjo form, hub reduction
Rear	453291/2D, rigid, hub reduction
Diff lock	
Standard ratios	3.2

### FUEL TANK

Type	300 litres. Locking fuel cap
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### CAB INTERIOR

Forward control cab. 3 way adjustable-plastic cover driver's seat. Passenger seat adjustment in height, longitudinal and back inclination. Seatbelts on request (-590-). Overhead lockers with doors. Windowless rear cab wall with document net. Enclosed glove box. Air vents with 4 of fan speed. All gauges monitored using international symbols. Tachograph. Fully adjustable steering column. Column mounted control stalks. Overhead console for radio/CB. Courtesy and map reading lights. Steering wheel diameter: 500 mm. Lower bunk.

### CAB EXTERIOR

Suspension - helical springs and dampers. Hydraulic tilt to 60 deg. Pressed steel construction with SMC for vulnerable parts. Manual door windows and laminated screen. 2 rear view mirrors.

