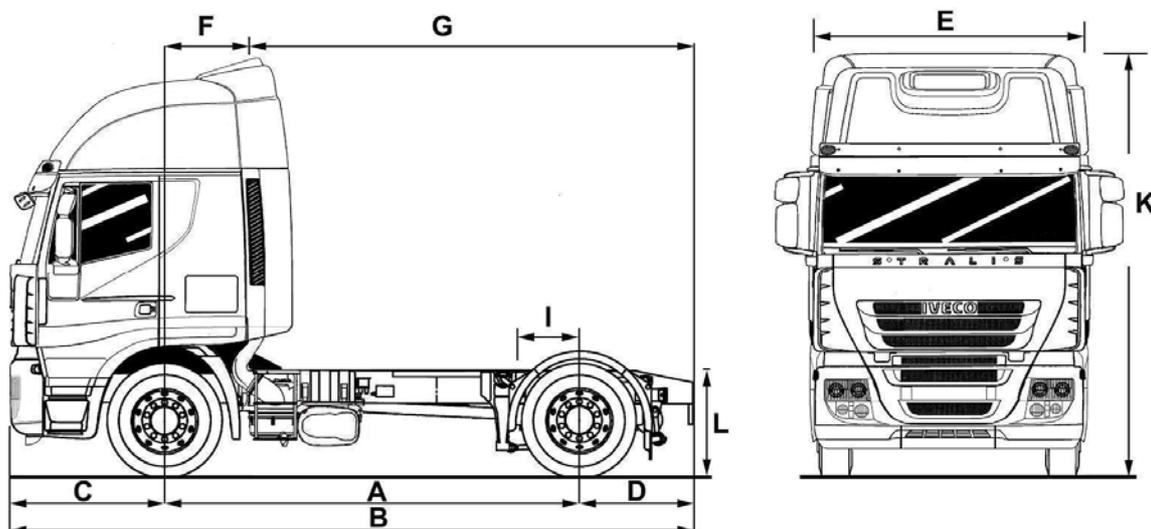


SPECIFICATION SHEET



Plated/Design Weights (Kg)	GVW	GTW	Front Axle	Rear Axle
Plated weights	18000	40000	8000	11500
Design weights	19000	44000	8000	13000

Kerbweights (Kg)

Weights are to standard specification and include water, oils, 5 litres of AdBlue and 20 litres of fuel but excludes driver. Kerb weights are subject to a manufacturing tolerance of +/-5%.

Options. 4600 Side chassis streamers, add 55kg. 8118 Colour coded chassis side streamers, add 55kg.

Wheelbase	3650	3800
Front	5020	5030
Rear	2035	2045
Total	7055	7075
TRAILER/ PAYLOAD @ 40000 (kg)	GTW	
	32945	32925

Dimensions (mm)

A	Wheelbase		3650	3800
B	Overall length (over bumpers)		6108	6258
C	Front overhang		1410	1410
D	Rear overhang		1048	1048
E	Cab width (over front bumper)		2550	2550
F	C/line f/axle to back of cab equip		940	940
G	Back of cab to end of frame		3758	3908
I	Fifth wheel position	Maximum	590	740
	(Assuming 13.6m trailer)	Minimum	530	680
K	Cab height (unladen)		3925(+75)	3925(+75)
L	Frame height (unladen)	Centre of drive axle	1000	1000
	Frame width (r.o.f.)		769.4	769.4
	Frame depth		302.4	302.4
	Tapered depth (r.o.f.)		193.4	193.4
	Frame C section width		80	80
	Frame thickness		6.7	6.7
	Turning circle (wall to wall)		14230	14730

Tyres & Wheels	Tyre Size		Tread		Wheels	
	Front	Rear	Front	Rear	Front	Rear
Standard	315/80R22.5	315/80R22.5	On Road	Traction	22.5x9.00	22.5x9.00
Optional	385/65R22.5	315/80R22.5	On Road	Traction	22.5x11.75	22.5x9.00
Optional	385/55R22.5	315/70R22.5	On Road	Traction	22.5x11.75	22.5x9.00
Optional	315/70R22.5	315/70R22.5	On Road	Traction	22.5x9.00	22.5x9.00
Optional	295/80R22.5	295/80R22.5	On Road	Traction	22.5x8.25	22.5x8.25

STRALIS

ACTIVE SPACE - SUPER³ AS440S45T/P
4x2 TRACTOR

IVECO

Engine	Iveco Cursor 10
Cylinders	6
Bore (mm)	125
Stroke (mm)	140
Capacity (litres)	10.3
Power (PS/kW)	450/331
@ rpm	1550 -2100
Torque (Nm/lbft)	2100/1549
@ rpm	1050 -1550
Green Zone @ rpm	1100-1500
Rating	EEV (OBD 2)
Cooling Fan	3 speed electro- magnetic
Fuel System	Unit Injector System
Turbocharger	Variable geometry
Exhaust	Stainless steel SCR catalyst
Iveco turbo brake	380PS / 280kW
@ rpm	2600
Speed Limiter	Standard 90 Kilometer/hr @ 1303 rpm
Engine Immobiliser	Standard

Gearboxes	Eurotronic AS 2330 TD
1 st	15.86
2 nd	12.33
3 rd	9.57
4 th	7.44
5 th	5.87
6 th	4.57
7 th	3.47
8 th	2.70
9 th	2.10
10 th	1.63
11 th	1.29
12 th	1.00
Rev 1	14.68
Rev 2	11.41

Performance				
- with Eurotronic AS2330 TD gearbox and standard tyres				
Axle ratios available	2.85	3.08	3.36	3.70
Gearred speed (mph)	90	83	76	69
Gradeability (% @ 40000kg GTW)	40+	40+	40+	40+

Clutch	
Type	Single plate, diaphragm spring, pull type. Asbestos free
Diameter / Friction area	432 mm / 994 cm ²

Cab Equipment

Active Space Cab: Interior incorporating. Heated air suspended 3-way adjustable driver's seat with pneumatic adjustable lumbar support, and inertia reel belt. Soft feel dashboard and multi-functional steering wheel incorporating touch button menu controls for the real time digital display. Satin silver finish instrument dial surrounds, dash and central console inlays. Dual scale speedometer. All gauge functions monitored using international symbols. Heater with 4-speed fan for airflow up to 600m³/hr, 12kW output. Air conditioning. Eberspacher night heater. Slide out fridge. Left and right hand entry assist handles. Adjustable steering column, 2 column mounted control stalks, left stalk operating the indicators, main beam, windscreen wash wipe, right stalk operating Eurotronic 2 gear change, engine brake, cruise control and variable speed limiter. Left of the steering column is the console mounted Eurotronic gearbox controls for automatic and semi-automatic modes, neutral, reverse and low speed manoeuvring mode (forward and reverse). Park brake with door open, brake off audible alarm. Overhead console for CB radio, Automatic electronic 2-man tachograph. Remote control radio/CD, aerial and speakers. Two corner spot lamps illuminating cab access. Two centrally mounted spot lamps, side courtesy / night time driving lights, one map reading light. Three illuminated overhead lockers. 12v mobile phone preparation. FMS connections. Electrically operated roof vent. Vertically stowed upper bunk, with a dampened deployment and stowage system, illuminated by two spot lamps. Standard three piece lower bunk incorporating a seating area, comfort seat, inertia reel belt, fold away central table. Flat floor-covering the living area of the cab. Upper bunk control panel incorporating switches for roof vent and interior lights, 12V socket and alarm clock. Electric operated windscreen blind. Door roller blinds. Curtains to enclose the entire cab area

Brakes

Type	Electronic braking system (EBS)
Front	436mm ventilated disc
Rear	436mm ventilated disc
Park	Actuates spring brake chambers on Front axle and drive axle (de-compression engine brake)
Iveco turbo brake	Standard
Heated air drier	Aluminium
Air reservoirs	Standard
ABS	Standard
ASR Traction Control	Standard

Chassis

Type	Ladder construction with pressed steel side members and riveted and bolted cross members. Catwalk and step, Trailer air (C couplings) and electrical connections. 5 th wheel mounting plates
	Trailer. Coupling lamp.

Fuel Tank

Type	600 litres, aluminium
	Locking fuel cap

Adblue Tank

Type	55 litres, plastic, heated with locking cap
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Electrics

Type	24v negative earth return
Alternator	28v, 90A
Starter	24v, 5.5kW
Battery	2 x 12v, 220Ah
Isolation switch	Electronic controlled
	All circuits protected by fuses
	Multiplex 4 CAN line data bus

Suspension

Front axle	Parabolic leaf
Drive axle	Pneumatic (ECAS)
Raise/lower	(+140 / -67)
Anti-roll bar	Front and rear
Shock Absorbers	Front and rear

Steering

Type	Power assisted
Ratio	22.2:1 - 26.2:1

Axles

Front	Iveco 5876 I-beam with oil filled hubs
Drive	Meritor MS13-175X Hypoid
Diff Lock	Standard
Standard Ratios	AS 2330 TD gearbox 2.85:1

Active Space Cab: Exterior incorporating. Forward control sleeper cab with full air management kit. Galvanised pressed steel construction with IMP for vulnerable parts. New design 4 bellow air suspension and dampers. Electrical Hydraulic cab tilt to 60° deg. Tinted electric door windows and tinted heated laminated screen. Air horns. External sun visor. Heated and electrically controlled rear-view mirrors, plus kerb, wide-angle mirrors and front view mirror. Remote controlled central locking. Colour coded bumper. Additional head and fog lights. Head lamp jet wash Left and right hand external under cab stowage. Left and right hand upper external stowage for tools, warning triangle, and first aid kit.

STRALIS

ACTIVE SPACE - SUPER³ AS440S45T/P
4x2 TRACTOR

IVECO