S T R A L I S ATI Rigid



THE COMFORTABLE CHOICE



STRALIS ATI Rigid





PERFORMANCE

8.0 LITRE IVECO CURSOR 8 (EURO 5) ENGINE

360HP AND 1500NM OF TORQUE



ENGINE 360hp IVECO Cursor 8 (EURO 5)

Maximum Output:	360hp/265kW	Total Displacement:	8.0 litre
Maximum Torque:	0 b ft/ 500 Nm @ 125 rpm	Exhaust:	Horizontal catalytic muffler with
Emissions Technology:	Selective Catalytic Reduction		integrated SCR catalyser



PERFORMANCE

EUROTRONIC AUTOMATED TRANSMISSION

8 LITRE 360HP SCR ENGINE
EXTENDED OIL AND SERVICE INTERVALS
IVECO TURBO BRAKE WITH VGT
ECAS (ELECTRONICALLY CONTROLLED AIR SUSPENSION)











WARRANTY

24 MONTHS# / 500,000 KM / 6,000 HOURS / 100% PARTS AND LABOUR

This warranty commences on the earlier of the date of delivery of the truck to the Purchaser or the date of registration of the Vehicle.

This warranty ends on the earliest of the expiry of the duration, kilometres or hours.

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CHASSIS DIMENSIONS (mm)

	4x2	6x2
WB	6700	6400
GC (Front)	230	230
GC (Rear)	245	227
AF	3423	3130
L	11533	10940
Turning circle*	21930	22000

^{*}For wall to wall, add 1270mm

CAB DIMENSIONS (mm)

	Low roof
H (Unladen) (4x2)	2985
H (Unladen) (6x2)	2941

SUSPENSION (mm)

	IVECO 4 Bag (4x2)	IVECO 8 Bag (6x2)
В	-	697.5
С	-	697.5
D (Laden)	1020	1014
D (Unladen)	981	1006

MASS RATINGS

- GVM/GCM I7.IT / 44.0T (4x2)
- GVM/GCM 25.IT / 50.0T (6x2)

	4x2	6x2
Chassis mass front	4.3 tonnes*	4.3 tonnes*
Chassis mass rear	2.1 tonnes*	3.3 tonnes*
Chassis mass total	6.4 tonnes*	7.6 tonnes*

^{*}Chassis with sleeper cab, oil and coolant, but no fuel, spare wheel or tyre.

FRONT AXLE & SUSPENSION

• IVECO 5876

Type: Forged steel I-beam **Capacity:** 7.5 tonnes

Suspension Type: IVECO Air Suspension

with dual air bags (4x2)

 Parabolic leaf springs and double acting shock absorbers (6x2)

Capacity: 7.1 tonnes

REAR AXLE & SUSPENSION

• Meritor MTI3-I75 single reduction

Capacity: 11.5 tonnes (4x2) **Capacity:** 21.0 tonnes (6x2)

Ratios: 3.36

Driver controlled differential locks

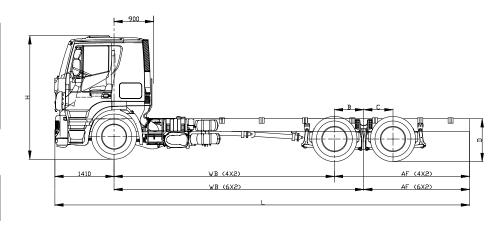
Suspension Type: IVECO 4 Bag (4x2)

• IVECO 4 bag + 4 bag for lazy axle (6x2) with ECAS to control

ride height

Capacity: 11.5 tonnes (4x2) /

21.0 tonnes (6x2)



BRAKES

Type: 4-circuit air system
Front: 432mm Knorr disc brakes
Rear: 432mm Knorr disc brakes
• Wabco E 4-channel ABS/EBL and ASR

- Semi trailer air connections
- 130 litre aluminium air reservoirs

STEERING

- ZF 8098 power-assisted with gear driven pump
- 460mm diameter adjustable steering wheel

FUEL SYSTEM

- 1 x 400 litre rectangular aluminium tank (RHS)
- I x 55 litre AdBlue tank

TRANSMISSION

- IVECO Eurotronic II 12AS1930 TD automated 12 speed overdrive
- Two-pedal operation with automatic or manual shift control

CHASSIS

Type: 304 × 80 × 7.7mm medium tensile steel channel

- Polypropylene bumper with fog and driving lights
- FUPS
- Square end of frame with trailer connections to ROF

ELECTRICAL SYSTEM

Type: 24 volt

 Multiplex computerised CANBUS integrated wiring and systems control network with centralised colour display, controls and diagnostics

Batteries: 2 × 220 amps with automatic isolation switch

Alternator: 24V, 90 amps

WHEELS & TYRES

Wheels: 8.25DC × 22.5 10-stud 335mm

PCD steel disc

Front tyres: Michelin XZE2* 295/80R22.5

Rear: Michelin XZE2* 295/80R22.5

*Or different brand, equivalent model

COOLING SYSTEM

- Radiator frontal area: 930in²
- Charge air cooler frontal area: 775in²

DRIVELINE

• Spicer 2000 series compact maintenance free shafts

CAB CONSTRUCTION

- IVECO Active Time 2280mm wide, all steel, forward control low roof sleeper cab
- Four-point cab mounting system with mechanical suspension and dampers at rear
- Hydraulic cab tilt

CAB FEATURES

- Fully adjustable ISRI self levelling air suspension driver's seat with headrest, armrest, adjustable damper and integrated ap-sash retractor seat belt
- Fixed ISRI passenger seat with lap-sash retractor seat belt
- Active Time sleeper cab with 2020 x 620mm lower bunk mattress, privacy curtains and cooler box
- 90° opening doors with electronically operated windows
- Radio/CD MP3 player with Bluetooth and steering wheel controls
- Storage lockers and compartments above console and below bunk
- Air conditioning
- Expansion module and PTO provision

