

# STRALIS AS-L SERIES II



OFFICIAL TEAM TRANSPORTER

# IVECO

Your partner for sustainable transport

# STRALIS

## SPECIFICATIONS AS-L SERIES II

### CHASSIS DIMENSIONS (mm)

		Type
	Wheelbase	4050
	Overall length	6935
	Front ground clearance	244
	Rear ground clearance	290
	AF	1475
	Turning circle* (kerb to kerb)	15220

\*For wall to wall add 1300 mm

### CAB DIMENSIONS (mm)

		High roof	High roof with aerokit
H	Unladen	3822	4250

### SUSPENSION (mm)

		IVECO 8 bag
B		697.5
C		697.5
D	Laden	1032
D	Unladen	1040

### MASS RATINGS

- GVM / GCM 25.1 tonnes / 90.0 tonnes

	Type
Chassis mass front	5.2 tonnes*
Chassis mass rear	3.4 tonnes*
Chassis mass total	8.6 tonnes*

\*Chassis with oil and coolant, but no fuel, spare wheel or tyre.

### ENGINE

500 hp IVECO Series II Cursor 13 (EURO 5)

**Maximum Output:** 500 hp

**Maximum Torque:** 2300 Nm @ 1000 rpm

**Emissions Technology:** Selective Catalytic Reduction

**Total Displacement:** 12.9 litre

**Exhaust:** Horizontal catalytic muffler with integrated SCR catalyser

**Optional Engine:** 560 hp IVECO Series II Cursor 13 (EURO 5)

**Maximum Output:** 560 hp

**Maximum Torque:** 2300 Nm @ 1700 rpm

### TRANSMISSION

I6-speed IVECO Overdrive Automatic

**Type:** Eurotronic II I6AS2630 TO

- 2-pedal operation with automatic or manual shift control

### STEERING

**Type:** ZF 8098 power-assisted with gear driven pump

**Diameter:** 460 mm diameter adjustable steering wheel

### FRONT AXLE & SUSPENSION

IVECO 5876

**Type:** Forged steel I-beam

**Capacity:** 7.5 tonnes

**Suspension Type:** IVECO Parabolic leaf springs and double acting shock absorbers

**Capacity:** 7.5 tonnes

### REAR AXLE & SUSPENSION

Meritor MT23-I55 single reduction

**Capacity:** 21.0 tonnes

**Ratios:** 3.40, 3.78, 4.125

**Suspension Type:** IVECO 8 Bag with ECAS to control ride height and double acting telescopic shock absorbers

**Differential:** Driver controlled differential locks

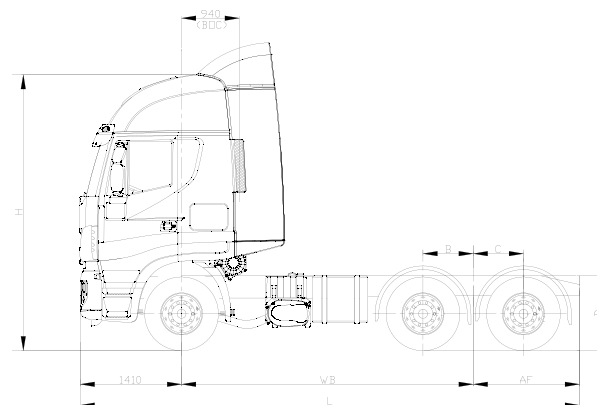
### BRAKES

**Type:** Wabco E 4-channel EBL + ABS + ASR 4-circuit air system

**Front / Diameter:** Knorr disc brakes / 432 mm

**Rear / Diameter:** Knorr disc brakes / 432 mm

- Semi-trailer air connections
- Aluminium air reservoirs



### FUEL SYSTEM

3 x rectangular aluminium tanks (1300 litres total) and 100 litre AdBlue tank

- Racor fuel filter

### CHASSIS

**Type:** 304 x 80 x 7.7 mm parallel-section medium tensile steel channel

- Polypropylene bumper with fog and driving lights
- FUPS
- Tapered rear of frame with fifth wheel angles
- Deckplate

**Optional:** Polished aluminium bullbar with fog and driving lights

- Polished aluminium bumper with fog and driving lights

### ELECTRICAL SYSTEM

**Type:** 24 Volt

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

**Batteries:** 4 x 560 A with automatic isolation switch

**Alternator:** 24 Volt-90 A

### WHEELS & TYRES

**Wheels:** 8.25DC x 22.5 10-stud 335 mm PCD alloy with Durabright finish

**Front Tyres:** Dunlop SP350\* 295/80R22.5

**Rear Tyres:** Dunlop SP431A\* 11R22.5

- Alternative tyre sizes, brands and tread patterns available

\*Or different brand, equivalent model

### COOLING SYSTEM

- Radiator frontal area: 1300 in<sup>2</sup>
- Charge air cooler frontal area: 883 in<sup>2</sup>

### DRIVELINE

- Spicer 2000 series compact maintenance free shafts

### CAB CONSTRUCTION

- IVECO Active Space 2489 mm wide, all steel, forward control high roof sleeper cab with flat floor
- Four-point cab mounting system with air suspension and dampers at rear
- Electro-hydraulic cab tilt

### CAB FEATURES

- Fully adjustable heated ISRI self levelling leather air suspension driver's seat with headrest, adjustable damper and integrated lap-sash retractor seat belt
- Air suspended heated ISRI swivel leather passenger seat with headrest and integrated lap-sash retractor seat belt
- 2020 x 746 x 85 mm lower bunk and 2020 x 777 x 80 mm upper bunk mattress with privacy curtains
- 90° opening doors with electronically operated windows
- Radio/CD MP3 player with Bluetooth and steering wheel controls
- Storage lockers and compartments above console, below bunk and under cab
- Refrigerator under bunk
- Air conditioning with climate control

### Optional:

- Roof deflector and side extenders



# STRALIS ATi Prime Mover



# STRALIS

## SPECIFICATIONS ATI PRIME MOVER

### CHASSIS DIMENSIONS (mm)

		4x2	6x4
	Wheelbase	3650	3900
	Overall length	6076	6815
	Front ground clearance	217	230
	Rear ground clearance	214	227
	AF	1048	1475
	Turning circle* (kerb to kerb)	12950	14650

\*For wall to wall add 1330 mm (6x4) 1280 mm (4x2)

### CAB DIMENSIONS (mm)

		Low roof	High roof
H	Unladen (4x2)	2985	3796
H	Unladen (6x4)	2955	3766

### SUSPENSION (mm)

		IVECO 4 Bag (4x2)	IVECO 8 Bag (6x4)
B		-	697.5
C		-	697.5
D	Laden	958	1032
D	Unladen	982	1040

### MASS RATINGS

- GVM / GCM 17.1 tonnes / 44.0 tonnes (4x2)
- GVM / GCM 25.1 tonnes / 50.0 tonnes (6x4)

	4x2	6x4
Chassis mass front	4.6 tonnes*	4.8 tonnes*
Chassis mass rear	1.8 tonnes*	3.3 tonnes*
Chassis mass total	6.4 tonnes*	8.1 tonnes*

\*Weights are to standard configuration and include: chassis cab (or tractor), with no driver or fuel.

### ENGINE

460 hp IVECO Cursor 10 (EURO 5)

**Maximum Output:** 460 hp

**Maximum Torque:** 2100 Nm @ 1125 rpm

**Emissions Technology:** Selective Catalytic Reduction

**Total Displacement:** 10.308 litre

**Exhaust:** Horizontal catalytic muffler with integrated SCR catalyser

### TRANSMISSION

I2-speed IVECO Overdrive Automatic

**Type:** Eurotronic II I2AS1930 TD

- 2-pedal operation with automatic or manual shift control

**Optional:** Hydraulic Retarder

### STEERING

**Type:** ZF 8098 power-assisted with gear driven pump

**Diameter:** 470 mm diameter adjustable steering wheel

### FRONT AXLE & SUSPENSION

IVECO 5876

**Type:** Forged steel I-beam

**Capacity:** 7.5 tonnes

**Suspension Type:** Parabolic leaf springs and double acting shock absorbers

**Capacity:** 7.1 tonnes

### REAR AXLE & SUSPENSION

Meritor MS13-175 single reduction (4x2) / Meritor MT23-155 single reduction (6x4)

**Capacity:** 11.5 tonnes (4x2) / 21.0 tonnes (6x4)

**Ratios:** 3.08 (4x2) 3.09 (6x4)

**Suspension Type:** IVECO 4 Bag (4x2) / IVECO 8 bag (6x4) with ECAS to control ride height

**Differential:** Driver controlled differential locks

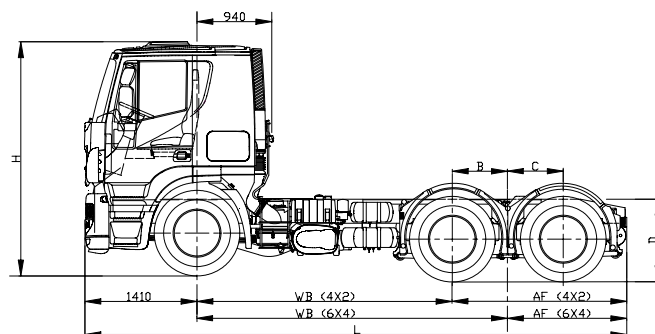
### BRAKES

**Type:** Wabco E 4-channel EBS + ABS + ASR 4-circuit air system and Hill Holder

**Front / Diameter:** Knorr disc brakes / 432 mm

**Rear / Diameter:** Knorr disc brakes / 432 mm

- Semi trailer air connections
- Aluminium air reservoirs



### FUEL SYSTEM

600 litre rectangular aluminium tank (RHS) and 55 litre AdBlue tank

**Optional:** 400 litre fuel tank and 40 litre AdBlue tank and vertical exhaust (6x4)

### CHASSIS

**Type:** 304 x 80 x 7.7 mm (6x2) and 6.7 mm (4x2) medium tensile steel channel

- Polypropylene bumper with fog and driving lights
- FUPS
- Tapered end of frame with fifth wheel mounting angles

### ELECTRICAL SYSTEM

**Type:** 24 Volt

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

**Batteries:** 2 x 220 Ah with automatic isolation switch

**Alternator:** 24 Volt-90 A

### WHEELS & TYRES

**Wheels:** 8.25DC x 22.5 10-stud 335 mm PCD steel disc

**Front Tyres:** Michelin XZE2 295/80 R22.5\* (4x2)

**Rear Tyres:** Michelin XZE2 295/80 R22.5\* (4x2)

**Front Tyres:** 295/80 R22.5 Dunlop SP350\* (6x4)

**Rear Tyres:** 11 R22.5 Dunlop SP431A\* (6x4)

\*Or different brand, equivalent model

### COOLING SYSTEM

- Radiator frontal area: 0.68 m<sup>2</sup>
- Charge air cooler frontal area: 0.5 m<sup>2</sup>

### DRIVELINE

- Klein or Dana 2045 series compact maintenance free shafts

### CAB CONSTRUCTION

- IVECO Active Time 2280 mm 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 lap-sash retractor seat belt
- Fixed ISRI passenger seat with lap-sash retractor seat belt
- Active Time sleeper cab with 2020 x 620 mm lower bunk mattress, privacy curtains and food 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
- Automatic climate control
- Expansion module and PTO provision
- Daytime Running Lights (DRL)
- Adaptive Cruise Control (ACC)

### Optional:

- Early Lane Departure Warning (ELDW)
- High Roof



# STRALIS ATi Rigid



# STRALIS

## SPECIFICATIONS ATI RIGID

### CHASSIS DIMENSIONS (mm)

		4x2	6x2
	Wheelbase	6700	6400
	Overall length	11533	10940
	Front ground clearance	230	230
	Rear ground clearance	245	227
	AF	3423	3130
	Turning circle* (kerb to kerb)	20600	20400

\*For wall to wall add 1330 mm (4x2 / 6x4)

### CAB DIMENSIONS (mm)

		Low roof	High roof
H	Unladen (4x2)	2915	3726
H	Unladen (6x2)	2941	3752

### SUSPENSION (mm)

		IVECO 4 Bag (4x2)	IVECO 8 Bag (6x2)
B		-	697.5
C		-	697.5
D	Laden	981	1007
D	Unladen	1020	1014

### MASS RATINGS

- GVM / GCM 17.1 tonnes / 36.0 tonnes (4x2)
- GVM / GCM 25.1 tonnes / 40.0 tonnes (6x2)

	4x2	6x2
Chassis mass front	4.4 tonnes*	4.4 tonnes*
Chassis mass rear	2.2 tonnes*	3.4 tonnes*
Chassis mass total	6.6 tonnes*	7.8 tonnes*

\*Weights are to standard configuration and include: chassis cab (or tractor), with no driver or fuel.

### ENGINE

360 hp IVECO Cursor 8 (EURO 5)

**Maximum Output:** 360 hp

**Maximum Torque:** 1500 Nm @ 1125 rpm

**Emissions Technology:** Selective Catalytic Reduction

**Total Displacement:** 7.790 litre

**Exhaust:** Horizontal catalytic muffler with integrated SCR catalyser

### TRANSMISSION

I2-speed IVECO Overdrive Automatic

**Type:** Eurotronic II I2AS1930 TD

- 2-pedal operation with automatic or manual shift control

**Optional:** Hydraulic Retarder

### STEERING

**Type:** ZF 8098 power-assisted with gear driven pump

**Diameter:** 470 mm diameter adjustable steering wheel

### FRONT AXLE & SUSPENSION

IVECO FPT 5886/D (4x2) / IVECO FPT 5876/4 (6x2)

**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 MS13-175 single reduction

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

**Ratios:** 3.36

**Suspension Type:** IVECO 4 Bag (4x2) with ECAS to control ride height / IVECO 4 bag + 4 bag for lazy axle (6x2) with ECAS to control ride height

**Differential:** Driver controlled differential locks

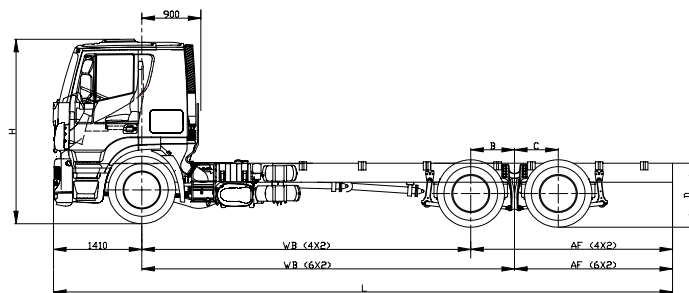
### BRAKES

**Type:** Wabco E 4-channel ABS/EBL and ASR

**Front / Diameter:** Knorr disc brakes / 432 mm

**Rear / Diameter:** Knorr disc brakes / 432 mm

- Semi-trailer air connections
- Aluminium air reservoirs



### FUEL SYSTEM

400 litre rectangular aluminium tank (RHS) and 55 litre AdBlue tank

### CHASSIS

**Type:** 304 x 80 x 7.7 mm (6x2) and 6.7 mm (4x2) 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 x 220 Ah with automatic isolation switch

**Alternator:** 24 Volt-90 A

### WHEELS & TYRES

**Wheels:** 8.25DC x 22.5 I0-stud 335 mm PCD steel disc

**Front Tyres:** Michelin XZE2 295/80 R22.5\* (4x2)

**Rear Tyres:** Michelin XZE2 295/80 R22.5\* (4x2)

**Front Tyres:** 295/80 R22.5 Dunlop SP350\* (6x2)

**Rear Tyres:** 11 R22.5 Dunlop SP431A\* (6x2)

\*Or different brand, equivalent model

### COOLING SYSTEM

- Radiator frontal area: 0.60 m<sup>2</sup>
- Charge air cooler frontal area: 0.5 m<sup>2</sup>

### DRIVELINE

- Klein or Dana 2045 series compact maintenance free shafts

### CAB CONSTRUCTION

- IVECO Active Time 2280 mm 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 620 mm 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
- Optional:**
- Early Lane Departure Warning (ELDW)
  - High Roof



# STRALIS 6x4 AD/AT



THE COMFORTABLE CHOICE



**IVECO**  
Your partner for sustainable transport

# STRALIS 6x4 AD/AT



## SAFETY

- BUMPER INTEGRATED STEPS FOR EASY WINDSCREEN CLEANING
- 3 POINTS OF CONTACT FOR EASY ENTRY AND EGRESS
- DISC BRAKES WITH ABS
- ANTI SLIP REGULATOR (ASR)
- FRONT UNDERRUN PROTECTION



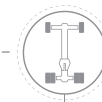
## COMFORT

- 2280MM WIDE CAB WITH A CHOICE OF DAY OR INTEGRATED SLEEPER CAB
- PNEUMATICALLY CONTROLLED ADJUSTABLE STEERING COLUMN
- DRIVER AND PASSENGER AIR SUSPENDED FULLY ADJUSTABLE, HEATED SEATS
- BUNK ACCESSIBLE CONTROL MODULE



## PRODUCTIVITY

- IMPRESSIVE FUEL EFFICIENCY
- AUTOMATED TRANSMISSION FOR OPTIMAL GEAR SELECTION
- AERODYNAMIC CAB STYLING
- IDEAL FOR SINGLE TRAILER, RIGID, TIPPER AND 19M B-DOUBLE APPLICATIONS



## HANDLING

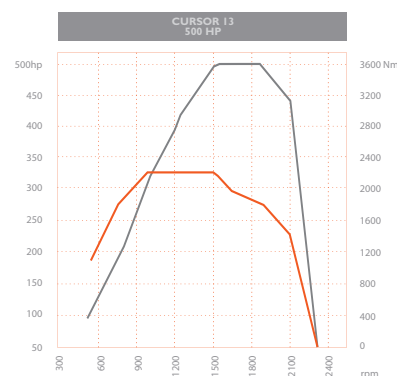
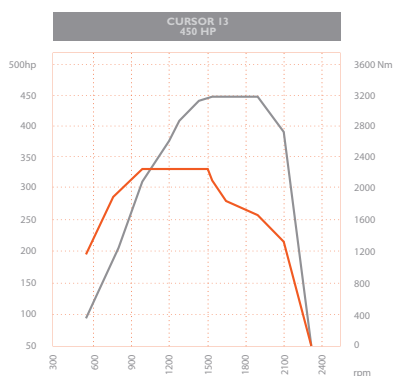
- SUPERIOR TURNING CIRCLE
- CAB AIR SUSPENSION FOR DRIVER COMFORT
- ZF EUROTRONIC II AUTOMATED TRANSMISSION WITH CRUISE CONTROL



## PERFORMANCE

### 12.9 LITRE IVECO CURSOR 13 (EURO 5) ENGINE

UP TO 500HP AND 2300NM OF TORQUE



**ENGINE** 450hp IVECO Cursor 13 (EURO 5)

**Optional:** 500hp IVECO Cursor 13 (EURO 5)

**Maximum Output:** 450hp/336kW  
500hp/373kW

**Total Displacement:**

12.9 litre

**Maximum Torque:** 1622 lb ft/2200 Nm @ 1000 rpm  
1696 lb ft/2300 Nm @ 1000 rpm

**Exhaust:**

Horizontal catalytic muffler with integrated SCR catalyser

**Emissions Technology:** Selective Catalytic Reduction





## P E R F O R M A N C E

### EUROTRONIC AUTOMATED TRANSMISSION

13 LITRE 450/500 HP SCR ENGINE  
EXTENDED OIL AND SERVICE INTERVALS  
IVECO TURBO BRAKE WITH VGT  
8 BAG REAR SUSPENSION WITH ECAS



## W A R R A N T Y

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.

# Stralis Vehicles used off highway for 10% or more of total usage by kilometres will be covered by a 12 month duration warranty only.

Terms and Conditions apply, please see [www.iveco.com.au](http://www.iveco.com.au) for further details.

# STRA LIS 6x4 AD/AT

## CHASSIS DIMENSIONS (mm)

	Prime mover	Rigid
<b>WB</b>	<b>3900</b>	<b>6200</b>
GC (Front)	244	244
GC (Rear)	290	290
AF	1475	3400
L	6785	11010
Turning circle*	14390	22890

\*For wall to wall, add 1270mm

## CAB DIMENSIONS (mm)

	H (Unladen)
<b>Low roof</b>	3085
<b>Low roof with aerokit</b>	4000
<b>Medium roof</b>	3585
<b>Medium roof with aerokit</b>	4000

## SUSPENSION (mm)

	IVECO 8 Bag
B	697.5
C	697.5
D (Laden)	1040
D (Unladen)	1032

## MASS RATINGS

- GVM 25.1T
- GCM 65.0T (450hp)
- GCM 75.0T (500hp)
- Chassis mass front 4.8 tonnes\*
- Chassis mass rear 3.3 tonnes\*
- Chassis mass total 8.1 tonnes\*

\*3.9m WB Active Day Cab Chassis with 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:** Parabolic leaf springs and double acting shock absorbers

**Capacity:** 7.5 tonnes

## REAR AXLE & SUSPENSION

- Meritor MT23-155 single reduction

**Ratios:** 3.40, 3.78

- Driver controlled differential locks

**Suspension Type:** IVECO 8 Bag with ECAS to control ride height and double acting telescopic shock absorbers.

**Capacity:** 21.0 tonnes

## BRAKES

**Type:** 4-circuit air system

**Front:** 432mm Knorr disc brakes

**Rear:** 432mm Knorr disc brakes

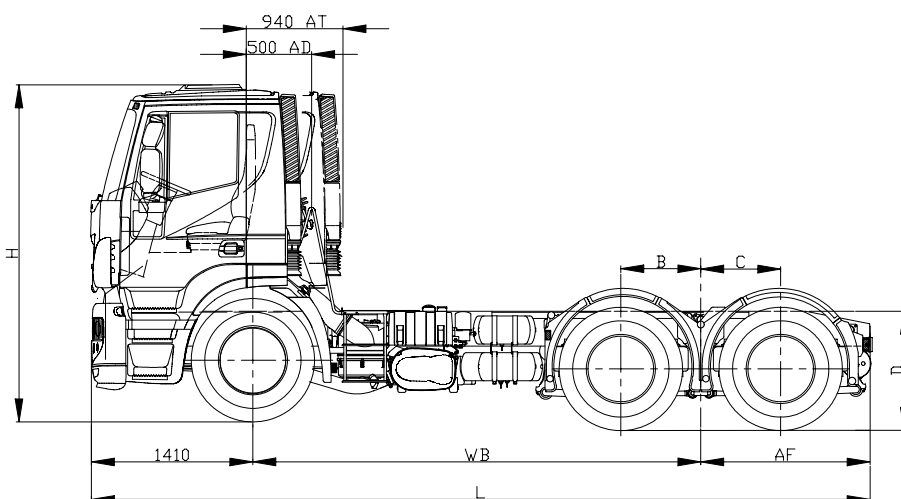
- Wabco E 4-channel ABS/EBL and ASR

- 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 500 litre rectangular aluminium tank (RHS)
- 1 x 100 litre AdBlue tank
- Optional:** 1 x 640 litre (RHS) + 1 x 310 litre (LHS) rectangular aluminium tanks = 950 litres
- 1 x split 250/250 (fuel/oil) litre tank (RHS) + 1 x 310 litre (LHS)

## TRANSMISSION

- IVECO Eurotronic II I6AS2630 TO automated 16 speed overdrive
- Two-pedal operation with automatic or manual shift control

## CHASSIS

**Type:** 304 x 80 x 7.7mm parallel-section medium tensile steel channel

- Polypropylene bumper with fog and driving lights
- FUPS
- Tapered rear of frame with fifth wheel angles (Prime Mover)
- Square end of frame with trailer connections to ROF (Rigid)

**Optional:** Polished aluminium bullbar with fog and driving lights

- Polished aluminium bumper with fog and driving lights

## ELECTRICAL SYSTEM

**Type:** 24 volt

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

**Batteries:** 4 x 560 amps with automatic isolation switch

**Alternator:** 24V, 90 amps

## WHEELS & TYRES

**Wheels:** 8.25DC x 22.5 10-stud 335mm PCD steel disc

**Front tyres:** Dunlop SP350\* 295/80R22.5

**Rear:** Dunlop SP431A\* 11R22.5

**Optional:** Alcoa 8.25DC x 22.5 10 stud 335mm PCD alloy

- Plain or Durabright finish
- Alternative tyre sizes, brands and tread patterns available

\*Or different brand, equivalent model

## COOLING SYSTEM

- Radiator frontal area: 1051in<sup>2</sup>
- Charge air cooler frontal area: 775in<sup>2</sup>

## DRIVELINE

- Spicer 2000 series compact maintenance free shafts

## CAB CONSTRUCTION

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

**Optional:** IVECO Active Time, medium roof sleeper cab with cooler box and roof hatch

## CAB FEATURES

- Fully adjustable ISRI self levelling air suspension driver's seat with headrest, armrest, adjustable damper and integrated lap-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 and privacy curtains
- 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 with climate control
- Optional:** Roof deflector & side extenders
- Side extenders only



# STRALIS 8x4 AD/AT



THE COMFORTABLE CHOICE



## IVECO

Your partner for sustainable transport

# STRALIS 8x4 AD/AT



## SAFETY

- 3 POINTS OF CONTACT CAB ACCESS
- BUMPER INTEGRATED STEPS FOR EASY WINDSCREEN CLEANING
- 90 DEGREE OPENING DOORS FOR EASY ENTRY AND EGRESS
  - DISC BRAKES WITH ABS
  - ANTI SLIP REGULATOR (ASR)
- FRONT UNDERRUN PROTECTION



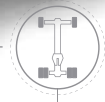
## COMFORT

- 2280MM WIDE CAB WITH A CHOICE OF DAY OR INTEGRATED SLEEPER CAB
- PNEUMATICALLY CONTROLLED ADJUSTABLE STEERING COLUMN
- DRIVER AND PASSENGER AIR SUSPENDED FULLY ADJUSTABLE, HEATED SEATS
- BUNK ACCESSIBLE CONTROL MODULE



## PERFORMANCE

- 13 LITRE 450/500HP SCR ENGINE
- EUROTRONIC AUTOMATED TRANSMISSION
- EXTENDED OIL AND SERVICE INTERVALS
  - IVECO TURBO BRAKE WITH VGT
- FACTORY FITTED REAR ENGINE PTO



## HANDLING

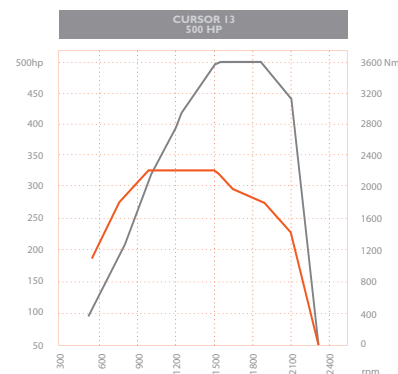
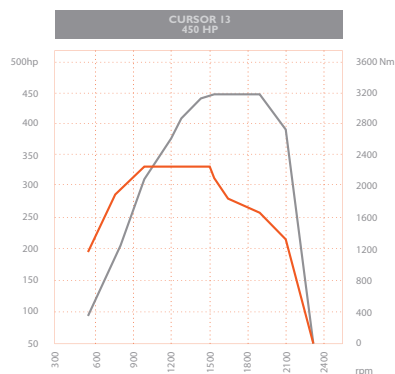
- SUPERIOR TURNING CIRCLE
- CAB AIR SUSPENSION FOR DRIVER COMFORT
- ZF EUROTRONIC II AUTOMATED TRANSMISSION WITH CRUISE CONTROL



## PERFORMANCE

### 12.9 LITRE IVECO CURSOR 13 (EURO 5) ENGINE

UP TO 500HP AND 2300NM OF TORQUE



**ENGINE** 450hp IVECO Cursor 13 (EURO 5)  
**Optional:** 500hp IVECO Cursor 13 (EURO 5)

**Maximum Output:** 450hp/336kW  
 500hp/373kW

**Maximum Torque:** 1622 lb ft/2200 Nm @ 1000 rpm  
 1696 lb ft/2300 Nm @ 1000 rpm

**Emissions Technology:** Selective Catalytic Reduction

**Total Displacement:** 12.9 litre

**Exhaust:** Vertical catalytic muffler with integrated SCR catalyser

**Optional:** Rear Engine Power Take Off (REPTO)





## P R O D U C T I V I T Y

ZF EUROTRONIC AUTOMATED TRANSMISSION

13 LITRE 500HP SCR ENGINE

HIGH TENSILE CHASSIS FRAME

IDEAL FOR HEAVY DUTY RIGID APPLICATIONS



## W A R R A N T Y

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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Terms and Conditions apply, please see [www.iveco.com.au](http://www.iveco.com.au) for further details.

# STRA LIS 8x4 AD/AT

## CHASSIS DIMENSIONS (mm)

WB	5500	6000	6800
GC (Front)	235	235	235
GC (Rear)	230	230	230
AF	1800	3600	2856
L	8710	11010	11066
Turning circle*	18300	20000	22600

\*For wall to wall, add 1270mm

## CAB DIMENSIONS (mm)

	H (Unladen)
Low roof	3085
Low roof with aerokit	4000
Medium roof	3585
Medium roof with aerokit	4000

## SUSPENSION (mm)

	PAX 462
B	658
C	665
D (Laden)	1005
D (Unladen)	1030

## MASS RATINGS

- GVM 31.0T
- GCM 65.0T (450hp)
- GCM 75.0T (500hp)
- Chassis mass front 6.4 tonnes\*
- Chassis mass rear 2.9 tonnes\*
- Chassis mass total 9.3 tonnes\*

\*5.5m WB chassis with day cab, oil and coolant, but no fuel, spare wheel or tyre.

## FRONT AXLE & SUSPENSION

- 2 x IVECO 5876

**Type:** Forged steel I-beam

**Capacity:** 15 tonnes

**Suspension Type:** IVECO load equalising 4 air bag, Road Friendly certified, two leaf parabolic springs with double acting shock absorbers

**Capacity:** 13.0 tonnes

## REAR AXLE & SUSPENSION

- Meritor RT46-160GP

**Capacity:** 20.9 tonnes

**Ratios:** 3.58, 3.73

- Driver controlled differential locks

**Suspension Type:** Hendrickson Primaax PAX 462

**Capacity:** 20.0 tonnes

## BRAKES

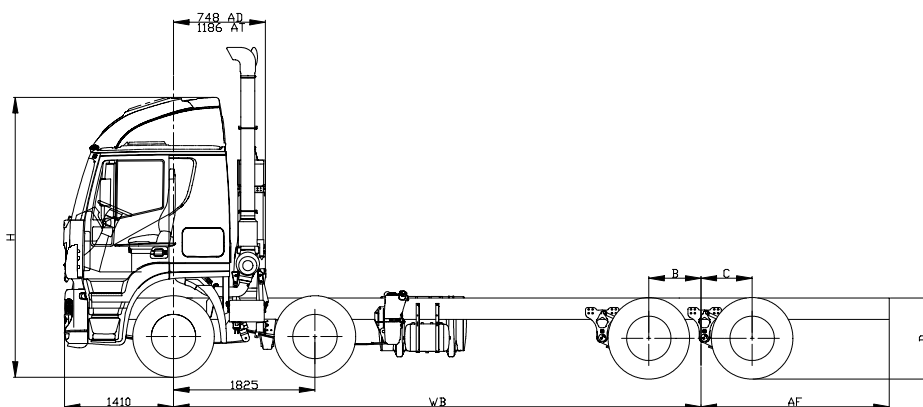
**Type:** 4-circuit air system

**Front:** 432mm Knorr disc brakes

**Rear:** Meritor S-Cam 419mm diameter x 178mm drum brakes with automatic slack adjusters

- Wabco E 4-channel ABS/EBL and ASR
- Semi trailer air connections
- Dessicant type air dryer/pressure regulator
- 100 litre aluminium air reservoirs

**Optional:** Knorr SN7 disc brakes on rear axles



## STEERING

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

## FUEL SYSTEM

- 1 x 500 litre rectangular aluminium tank (RHS)
- 1 x 55 litre AdBlue tank

**Optional:** 1 x 100 litre AdBlue tank

## TRANSMISSION

- IVECO Eurotronic II I6AS2630 TO automated I6 speed overdrive
- Two-pedal operation with automatic or manual shift control

## CHASSIS

**Type:** 257 x 89 x 8.0mm parallel-section high tensile steel channel

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

**Optional:** Full length 'C' channel reinforcement

- Polished aluminium bumper with fog and driving lights
- Polished aluminium bullbar with fog and driving lights

## ELECTRICAL SYSTEM

**Type:** 24 volt

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

**Batteries:** 4 x 560 amps with automatic isolation switch

**Alternator:** 24V, 90 amps

## WHEELS & TYRES

**Wheels:** 8.25DC x 22.5 10-stud 335mm PCD steel disc

**Front tyres:** Dunlop SP350\* 295/80R22.5

**Rear:** Dunlop SP431A\* 11R22.5

**Optional:** Alcoa 8.25DC x 22.5 10 stud 335mm PCD alloy

- Plain or Durabright finish
- Alternative tyre sizes, brands and tread patterns available

\*Or different brand, equivalent model

## COOLING SYSTEM

- Radiator frontal area: 1051in<sup>2</sup>
- Charge air cooler frontal area: 775in<sup>2</sup>

## DRIVELINE

- Spicer 1810 series main driveline with Spicer 1710 series interaxle

## CAB CONSTRUCTION

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

**Optional:** IVECO Active Time medium roof sleeper cab with cooler box and roof hatch

## CAB FEATURES

- Fully adjustable ISRI self levelling air suspension driver's seat with headrest, armrest, adjustable damper and integrated lap-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 and privacy curtains
- 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 with climate control
- Expansion module and PTO provision

**Optional:** Roof deflector & side extenders

- Side extenders only