

STRALIS 8x4 AD/AT



THE COMFORTABLE CHOICE

IVECO

# 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



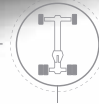
## COMFORT

- 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

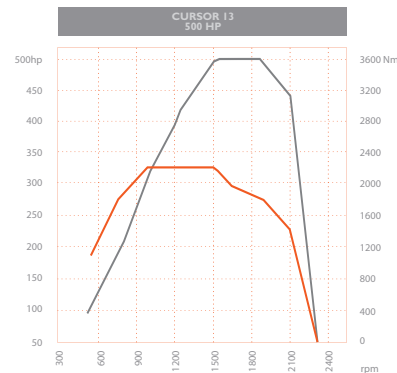
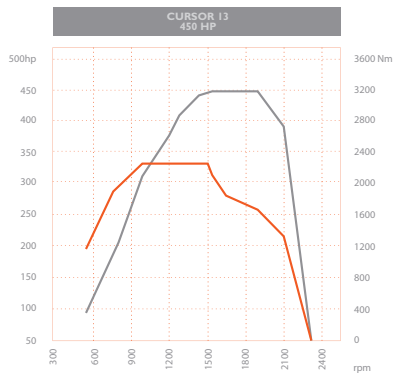
- SUPERIOR TURNING CIRCLE
- CAB AIR SUSPENSION FOR DRIVER COMFORT
- ZF EUROTRONIC II AUTOMATED TRANSMISSION WITH CRUISE CONTROL



## 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.

# 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.

# S T R A L I S 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, 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

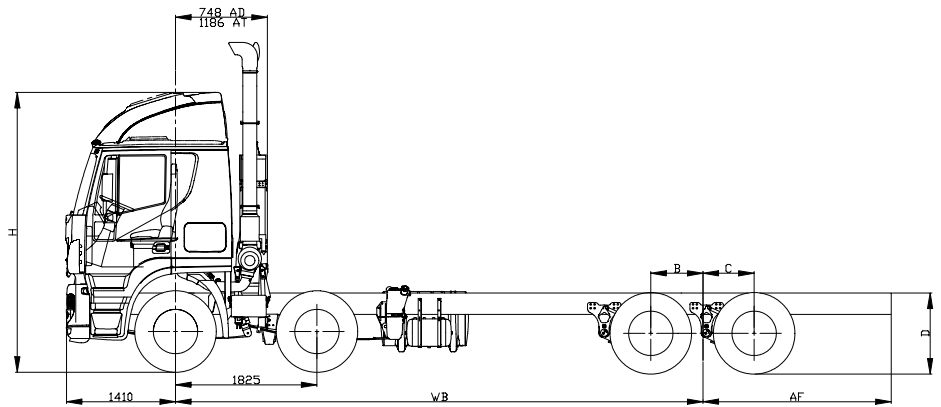
**Type:** 4-circuit air system

**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 16 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

# IVECO