**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)
PRODUCTIVITY

ZF EUROTRONIC AUTOMATED TRANSMISSION
13 LITRE 500HP SCR ENGINE
HIGH TENSILE CHASSIS FRAME
IDEAL FOR HEAVY DUTY RIGID APPLICATIONS

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.

# 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 for further details.
CHASSIS DIMENSIONS (mm)

<table>
<thead>
<tr>
<th>WB</th>
<th>5500</th>
<th>6000</th>
<th>6800</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC (Front)</td>
<td>235</td>
<td>235</td>
<td>235</td>
</tr>
<tr>
<td>GC (Rear)</td>
<td>230</td>
<td>230</td>
<td>230</td>
</tr>
<tr>
<td>AF</td>
<td>1800</td>
<td>3600</td>
<td>2856</td>
</tr>
<tr>
<td>L</td>
<td>8710</td>
<td>11010</td>
<td>11066</td>
</tr>
<tr>
<td>Turning circle*</td>
<td>18300</td>
<td>20000</td>
<td>22600</td>
</tr>
</tbody>
</table>

*For wall to wall, add 1270mm

CAB DIMENSIONS (mm)

<table>
<thead>
<tr>
<th></th>
<th>H (Unladen)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low roof</td>
<td>3085</td>
</tr>
<tr>
<td>Low roof with aerokit</td>
<td>4000</td>
</tr>
<tr>
<td>Medium roof</td>
<td>3585</td>
</tr>
<tr>
<td>Medium roof with aerokit</td>
<td>4000</td>
</tr>
</tbody>
</table>

SUSPENSION (mm)

<table>
<thead>
<tr>
<th></th>
<th>PAX 462</th>
</tr>
</thead>
<tbody>
<tr>
<td>B</td>
<td>658</td>
</tr>
<tr>
<td>C</td>
<td>665</td>
</tr>
<tr>
<td>D (Laden)</td>
<td>1005</td>
</tr>
<tr>
<td>D (Unladen)</td>
<td>1030</td>
</tr>
</tbody>
</table>

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, single 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: Mentor-S-Cam 419mm diameter x 178mm drum brakes with automatic slack adjusters
  - Wabco E 4-channel ABS/EBL and ASR
  - Semi trailer air connections
  - Dissicant 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 16AS2630 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

COOLING SYSTEM
- Radiator frontal area: 1051in²
- Charge air cooler frontal area: 775in²

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 lift
  - 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

Terms and conditions of supply and warranty apply. The information in this document was correct at the time of printing. All weights and measurements are approximate only. Images in this document may show optional equipment or features not included in the standard vehicle. We reserve the right to amend any part of this document without notice.