



Overseas model shown.
Illustration may contain optional features to the model.

ENGINE

Power: 360hp (265kW) @ 2200 rpm
Torque: 1650Nm @ 1200rpm

TRANSMISSION

Allison 3200 Full Automatic

MASS RATINGS

GVM: 27600kg
GCM: 27600kg

WHEELBASE

4500mm | 4800mm

KEY FEATURES

- Compliant to Euro VI STEP E Emission standard
- Advanced Emergency Braking System
- Adaptive Cruise Control
- Lane Departure Warning
- Full LED Headlights with cornering fog lights
- 7" Infotainment system with Apple CarPlay®
- Climate control HVAC system

WARRANTY

Standard Warranty	3 Years/500,000km (whichever occurs first)	
Extended Warranty	Optional - Up to 5 Years/500,000km (whichever occurs first)	
	Driveline Only	Driveline Plus*
Driveline	•	
Extra Driveline	•	•

MAINTENANCE & REPAIR CONTRACTS

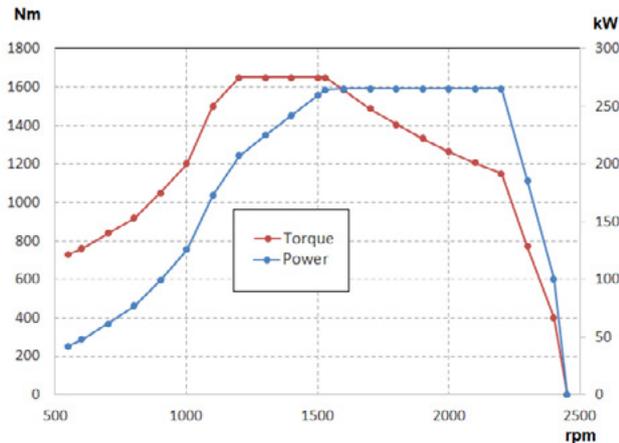
	Maintenance	Friction	Repair
Service Bond	•		
Friction	•	•	
Easy Road	•	•	•

*Please refer to extended warranty standard inclusions list at your IVECO dealer.

Preliminary specifications,
pending local validation

ENGINE

Engine Model	Cursor 9
Total Displacement	8710cm ³
Maximum Power	360hp (265kW) @ 2200 rpm
Maximum Torque	1650Nm @ 1200rpm



Injection type	Direct
Fuel Injection system	Common rail
Bore & Stroke	117 & 135mm
After-Treatment System	Hi-e SCR after-treatment system with DOC: Diesel Oxydation Catalyst DPF: Diesel Particulate Filter SCR: Selective Catalytic Reduction CUC: Clean Up Catalyst
Emission Compliance	Euro VI STEP E

TRANSMISSION

Description	Automatic Transmission
Make & Model	Allison 3200
Shifter type	Dash mounted electronic shifter with column mounted sequential shifter
Gear ratios:	1st: 3.49 5th: 0.75 2nd: 1.86 6th: 0.65 3rd: 1.41 Rev 5.03 4th: 1.00
Torque converter:	Allison TC-418
Stall torque ratio:	1.77

POWER TAKE-OFF

Rear engine PTO	Without Rear Engine PTO
Gearbox Power PTO	Side mount PTO - Equipped
PTO Control	Equipped with activation switch and electrics

REAR AXLE RATIO

Rear Axle Ratio	Standard: 5.67:1
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PERFORMANCE

Engine RPM @ 100km/h	1870
Road speed limiter	100km/h, Conforms to ADR65
Gradeability ¹ @ Rated GVM	34%

¹This is theoretically calculated. Actual performance may vary under different conditions.

AXLE & SUSPENSION

Front Axle Model & Type	IVECO 5890/D ON - Axle drop: 142mm
Front suspension	Parabolic suspension with dampers
FA & suspension capacity	8000kg
FA group mass rating	7100kg (with tyres)
Front Stabiliser bar	Diameter: ø45mm/ Roll rate: 3300Nm/Deg
Rear Axle Model & Type	MT23-150/D - Tandem Single reduction
Rear suspension	8 Bellow air suspension with ECAS Stroke: Raise/lower - 125mm/-65mm
Rear dampers	Equipped
RA & suspension capacity	23000kg
RA group mass rating	21000kg (with tyres)
Rear Stabiliser bar	Diameter: ø60mm/ Roll rate: 8247Nm/Deg
Axle load indicator	Equipped (with pneumatic suspension only)
Differential Cross Lock	Equipped
Road friendly suspension Certification	RFCN: RF2103

BRAKES & AUXILIARY BRAKES

Type/Control	Full air/Electronic Braking System (EBS) - ABS (Anti-lock Braking System) - ASR (Anti-Skid Regulator) - DPI (Direct Brake Integration) - BAS (Brake Assistant System) - BVR (Brake Lining Wear Adjustment) - ARB (Hill Holder) - ESC (Enhanced Stability Control)
Front axle	Ventilated Disc: Diameter 432mm/ Braking surface : 784cm ²
Rear axle	Ventilated Disc: Diameter 432mm/ Braking surface : 784cm ²
Engine brake with 3 level retardation	Equipped
Transmission Intarder	Optional

CHASSIS

Dimensions	304.4x80x7.7mm
Chassis width (at rear)	771.4mm
Material	Steel
Tensile strength	610N/mm ²
Exhaust Pipe	Chassis mounted ATS & Horizontal pipe
Air Tanks	Aluminium
Front tow hook	Equipped
Towing cross member	N/A

WHEELS & TYRES

Rim Type	10-Stud disc wheel (ISO type) PCD 335mm Finish: Brushed Alloy
Rim size	22.5" x 8.25"
Tyre size	Front 295/80R22.5 Rear 295/80R22.5

FUEL & ADBLUE® TANK

Fuel Tank with lockable cap	290L
AdBlue® Tank	50L

FUEL SAVING FEATURES

Engine idle cut off	Equipped
EcoSwitch	Equipped

SAFETY FEATURES

Electronic Stability Programme (ESP)	Equipped
Anti-lock Brake System (ABS)	Equipped
Anti-slip Regulator (ASR)	Equipped
Advanced Emergency Braking System (AEBS)	Equipped
Adaptive Cruise Control (ACC)	Equipped
Lane Departure Warning System (LDWS)	Equipped
Reverse Buzzer	Equipped
Daytime Running Lamp (DRL)	Equipped
ECE-R29 Cab Strength Certification	Equipped
ECE-R93 Front Underrun Protection (FUP)	Equipped

ELECTRICAL & ELECTRONICS

Voltage	24V System
Batteries	2x 12 Volt/220Ah Batteries
Electrical battery cutout	Optional
Battery position	Horizontal on side frame - LHS
Alternator	28 Volt/90A
Fleet Management System data interface (FMS)	Equipped
Chassis mounted jump start plug	Equipped
CAN OPEN Bodybuilder interface	Equipped
LED Headlamp - Low beam	Equipped
LED Headlamp - High beam	Equipped
Daytime Running Lamp (DRL)	Equipped
Fog light with cornering & bending	Equipped
Provision for roof rotating lights	Equipped with harness & switch in cab
Chassis mounted pneumatic horn	Equipped

STEERING

Telescopic & Tilt adjustable steering column	Equipped
	Soft touch steering wheel with following: - Controls for the information screen - Controls for the phone
Steering wheel	- Activation for voice recognition - Controls for ACC (Adaptive cruise control) - Controls for radio/media volume
Steering angle	Inside: 52° Outside: 36°

SERVICE INTERVALS

Engine oil change interval ²	50,000km/12 Months
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²Based on normal operating conditions and may be reduced when operating under severe conditions.

CAB EXTERIOR

Cab type	Low roof Day cab (AD)
Cab tilt mechanism	Servo assisted cab tilt mechanism
Cab mounting	Mechanical suspension front & rear
Windscreen Wipers	Automatic - Rain sensing 2 Speed with Integrated Washer Nozzles
Front Bumper	Multi-piece Plastic front bumper with foldable step Optional: Multi-piece hybrid front bumper with foldable step

Rearview mirrors	2 x Motorised, heated flat main mirrors & convex spotters 1 x LHS kerb view & front view mirrors
External Sunvisor	Equipped
Colour	White IC 194

CAB INTERIOR

Seating capacity	Two
Driver Seat	Fabric, Air suspended, Heated, 3-Way adjustable seat
Passenger Seat	Fabric, Air suspended, Heated, 3-Way adjustable seat
Seat Belt	3-point Lap/Sash type
Sun visor & overhead consoles	Equipped on both driver & Passenger side 7" LCD HD touch screen display DAB + AM/FM radio USB input, Bluetooth® connectivity Smart phone mirroring Apple CarPlay®
Multimedia unit	Voice recognition In built Tom Tom Satellite navigation system Reverse/Side camera compatible USB charging ports (TYPE A) 12 Volt power socket
HVAC System	Equipped - with climate control
Immobiliser	Equipped - with 3 x remote central lock keys
Power Windows	Equipped
Cup holders	Equipped
Interior lighting	LED Internal Lights
Rollup sun blinds for doors	Equipped

GENUINE ACCESSORY OPTIONS

- Phone Cradle	- Rubber Floor Mats
- Cameras	- Seat Covers
- Foot Well Liners	- 24 to 12 Volt Voltage Reducer

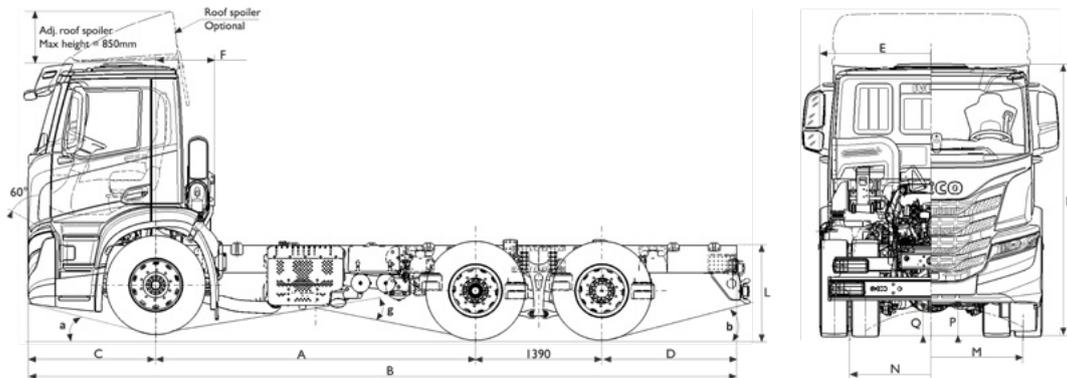
Please check with your dealer for availability and price.

IVECO TELEMATICS

Telematics Hardware	Equipped (GSM & GPS & Antenna & 4G SIM) with provision for mobile cradle.
Smart connectivity pack (Included for 5 years)	Upon subscription. Features include: - MYIVECO Smart report - MYIVECO Web portal & mobile app - MYIVECO Vehicle monitoring & remote assistance - MYIVECO Easy Way app
Premium pack	Optional

MODEL CODE: AD230A36Z/P

Application: Rigid



DIMENSIONS & WEIGHTS

Wheelbase	4500mm	4800mm
Overall length	9439mm	9244mm
Max width over fenders	2500mm	
Front axle to back of cab - including filter	650mm	
Frame height at end of frame, unladen	1044mm	1042mm
Front overhang	1410mm	
Rear overhang	1990mm	1495mm
Minimum ground clearance (front)	244mm	
Minimum ground clearance (rear)	250mm	
Overall height to top of cab, unladen	3040mm	3039mm
Turning diameter kerb to kerb	18800mm	19600mm
Turning diameter wall to wall	20400mm	21200mm
Front track	2044mm	
Rear track	1820mm	
Approach angle (°)	17°	
Departure angle (°)	17°	22°
Ramp angle (°)	17°	
Total vehicle kerb weight*	TBA	
Kerbweight on Front Axle*	TBA	
Kerbweight on Rear Axle*	TBA	
Gross Vehicle Mass (Plated)	27600kg	
Gross Combination Mass (Plated)	27600kg	

*Indicative chassis tare mass with Standard options, without fuel, Adblue® and driver. ±3% tolerance apply. Approximate mass of the options:
 I. Transmission Intarder: 37kg