

6x6 Cab Chassis AD380T45W



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

ENGINE Power: 450hp (331kW) @1900rpm Torque: 2200Nm @1000rpm TRANSMISSION

6 Speed Automated Manu

MASS RATINGS GVM: 32000kg GCM: 60000kg

IVECO

IVECO T-WAY

WHEELBASE 4500mm (Standard) 3800mm, 4200mm (Optiona

KEY FEATURES

Electronic Braking System with Off-road mode
Transmission intarder and Engine brake
Compliant to Euro VI Step E Emission standard
Full LED Headlights with cornering fog lights
7" Infotainment system with Apple CarPlay® & Android Auto®
Climate control HVAC system
IVECO Telematics

*For available options & details see the next pages.

WARRANTY*

Extended Warranty		, , , , , , , , , , , , , , , , , , , ,	
Optional - up to 5 Years	s/500,000km/6,000 hours	s (whichever	occurs first)
	Driveline Only		eline & mponents
Driveline	•		
Extra Driveline	•		•
MAINTENANCE 8	REPAIR CONTRA	CT*	
	Maintenance	Friction	Repair

LA 1

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

Contracts available up to 5 Years/500,000km/6,000 hours (whichever occurs first)



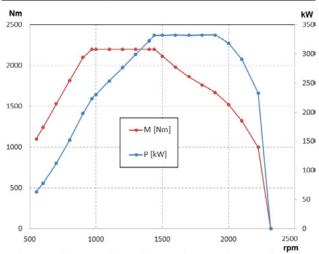
*Please refer to the 'Standard Inclusions List' at your IVECO Dealer.

Y-WAY

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ENGINE

Engine Model	Cursor 13
Total Displacement	12,900cm ³
Maximum Power	450hp (331kW) @ 1900rpm
Maximum Torque	2200Nm @ 1000rpm



Injection type	Direct
Fuel Injection system	Common rail
Bore & Stroke	135 & 150mm
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	Automated Manual Transmission		
Make & Model	Hi-Tronix I6TX 2240 TO		
Clutch	Single dry plate, Outer diameter: 430 mm		
Shifter type		Dash mounted electronic shifter with column mounted sequential shifter	
	lst: 14.68	9th: 3.22	
	2nd: 12.05	10th: 2.64	
	3rd: 9.92	th: 2.17	
-	4th: 8.14	l2th: 1.78	
Gear ratios:	5th: 6.78	13th: 1.49	
Hi-Tronix 16TX 2240 TO	6th: 5.56	l4th: l.22	
1017221010	7th: 4.57	15th: 1.00	
	8th: 3.75	l6th: 0.82	
	Rev I: 14.14	Rev 3: 3.10	
	Rev 2: 11.61	Rev 2: 2.54	

TRANSFER

Model Name	TC 2200
Number of speeds	2
OFF ROAD/Low Ratio	1.6
ON ROAD/Normal Ratio	1.0
DRIVE AXLE(S) RATIO	
Drive axle(s) ratio 4.23	

PERFORMANCE

Turning circle (Kerb to kerb)	22300mm	
Engine RPM @ 100km/h	1763	
Road speed limiter	100km/h, Conforms to ADR65	
Gradeability ¹ @ Rated GVM	100% (with 1:6 Transfer ratio)	
Gradeability' @ Rated GCM	64% (with 1:6 Transfer ratio)	
This is theoretically calculated. Actual performance may vary under different conditions.		

AXLE & SUSPENSION

IVECO 5985/2D Drive axle - Hub reduction
Parabolic suspension with dampers
8000kg
Equipped, Diameter: 40mm
IVECO 453291/2D - Tandem - Hub reduction
4 Leaf parabolic suspension
26000kg
Equipped, Diameter: 50mm
Equipped
N/A

BRAKES & AUXILIARY BRAKES

	Full air/Electronic Braking System (EBS)
	- Off road mode
	- ABS (Anti-lock Braking System)
	- ASR (Anti-Skid Regulator)
Type/Control	- DPI (Direct Brake Integration)
	- BAS (Brake Assistant System)
	- BVR (Brake Lining Wear Adjustment)
	- ARB (Hill Holder) - only with AMT
	gearbox
Front axle	Drum 410mm/Friction area: 2884cm ²
Rear axle	Drum 410mm/Friction area: 3220cm ²
Engine brake	Equipped
Transmission Intarder	Equipped

CHASSIS

Dimensions	309x80x10mm
Chassis width (at rear)	776mm
Material	Steel
Tensile strength	610 N/mm ²
ATS Location	LHS Chassis
Type/Control	Standard: Vertical
	Optional: Horizontal
Front tow hook	Equipped
Towing cross member	Equipped (D=200kN)

WHEELS & TYRES

Rim Type	10-Stud Steel wheel (ISO type) PCD 335mm
Rim size	Front 11.75'' x 22.5''
	Rear 9.0'' × 22.5''
Tyre size	Front 385/65/R22.5
	Rear 315/80/R22.5



V-WAY

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FUEL & ADBLUE® TANK

Fuel Tank with lockable cap	550L	
AdBlue® Tank	60L	
SAFETY FEATURES		
Lane Departure Warning Syste	em (LDWS)	Optional
Tyre pressure monitoring system (TPMS)		Optional
Reverse Buzzer		Equipped

Reverse Buzzer	Equipped
Daytime Running Lamp (DRL)	Equipped
ECE-R29.03 Cab Strength Certification	Equipped

ELECTRICAL & ELECTRONICS

Voltage	24V System	
Batteries	2x I2 Volt/I70Ah Batteries	
Electrical battery cutout	Equipped	
Battery position	Horizontal on side frame -LHS	
Alternator	28 Volt/90A	
Fleet Management System 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	
LED Rear lights	Equipped	
	Equipped with harness & switch	
Provision for roof rotating lights	Optional: 2 × roof rotating lights	
Chassis mounted pneumatic horn	Equipped	
7-pin trailer connection	Equipped	
USB charging port (TYPE A)	Equipped	
12 Volt power socket	Equipped	

	Two		
Seating capacity	Optional: Three		
Driver Seat	Fabric, Air suspended, Heated, 3-Way adjustable seat		
Driver seat	Optional: Fabric, Air suspended, Ventilated, 3-Way adjustable seat		
Passenger Seat	Fabric, Air suspended, Heated, 3-Way adjustable seat		
Seat Belt	3-point Lap/Sash type		
Multimedia unit	7'' LCD HD touch screen display		
	DAB + AM/FM radio,		
	USB input, Bluetooth® connectivity		
	Smart phone mirroring		
	- Apple CarPlay®		
	- Android Auto®		
	Voice recognition		
	In built Tom Tom Satellite		
	navigation system		
	Reverse/Side camera compatible		
HVAC System	Equipped - with climate control		
Immobiliser	Equpped - with 3 x remote central lock keys		
Power Windows	Equipped		
Roof hatch	Equipped		
Cup holders	Equipped		
Interior lighting	Equipped		
Rollup sun blinds	Equipped - for the doors		
IVECO TELEMATICS			

Smart connectivity pack Equipped Features include: - MYIVECO Smart report - MYIVECO Web portal - MYIVECO Vehicle monitoring & remote assistance - MYIVECO Easy Way app Premium pack Upon subscription *Conditions apply. For further information please visit iveco.com.au

STEERING

Adjustable steering column	Equipped
	Leather steering wheel with following:
	- Controls for the information
Steering wheel	screen
U	- Controls for the phone
	- Activation for voice recognition
	- Controls for radio/media volume

CAB EXTERIOR

Cab type	Day cab with low roof - 2300mm wide
Cab tilt mechanism	Servo assisted cab tilt mechanism
Cab mounting	Mechanical spring suspended front and rear
Windscreen Wipers	Automatic - Rain sensing 2 Speed with Integrated Washer Nozzles
Front Bumper	Steel front bumper with foldable step
Headlight protection grid	Equipped
Rearview mirrors	2 × Motorised, heated main mirrors & spotters
	I x LHS kerb view & front view mirros
External Sunvisor	Equipped
Colour	White IC 194



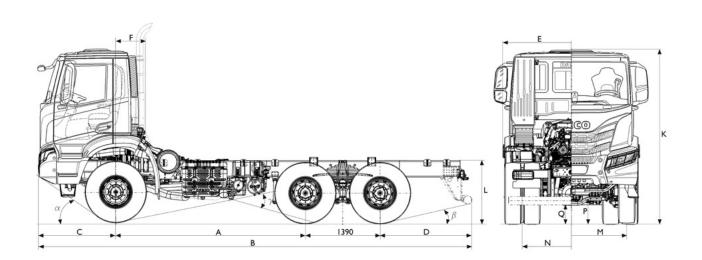
CAB INTERIOR



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MODEL CODE: AD380T45W

App	lication	Rigid
· • P P		1



DIMENSIONS & WEIGHTS

Wheelbase (A)	4500mm	4200mm	3800mm
Overall length (B)	9597mm	9327mm	8697mm
Max width over fenders (E)	2500mm		
Front axle to back of cab (F)	580mm		
Frame height at end of frame, unladen (L)	1169mm	ll69mm	1169mm
Front overhang (C)	1440mm		
Rear overhang (D)	2075mm	2075mm	1850mm
Minimum ground clearance (front) (P)	346mm		
Minimum ground clearance (rear) (Q)	286mm		
Overall height to top of cab, unladen (K)	3213mm	3213mm	3213mm
Turning diameter kerb to kerb	22300mm	21500mm	20300mm
Turning diameter wall to wall	23900mm	23100mm	21900mm
Front track (M)	1981mm		
Rear track (N)	1827mm		
Approach angle α (°)	33°	33°	33°
Departure angle β (°) with OPT:194	8°	8°	8°
Ramp angle y (°)	19°	19°	20°
Total vehicle kerb weight*	10257kg	10210kg	10154kg
Kerbweight on Front Axle*	5589kg	5550kg	5509kg
Kerbweight on Rear Axle*	4668kg	4660kg	4654kg
Gross Vehicle Mass (Plated)	33500kg	-	
Gross Combination Mass (Plated)	60000kg		

*Indicative chassis tare mass with Standard options, without fuel, AdBlue® and driver. ±3% tolerancy applies.

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