

7.5 TONNE

**JAC J75  
WIDE CAB**

# JAC TRUCKS



## KEY FEATURES

▪ GVM 7.5 Tonne

▪ GCM 11 Tonne

- 3.8L Cummins ISFe5 engine
- 6 speed manual transmission
- WABCO full air system with ABS
- Air conditioning
- Power windows
- Nominal 4 Tonne Payload
- Power 105kW @ 3200rpm
- Torque 450NM @ 1800rpm
- Power steering

# J75 ENGINE & DRIVELINE SPECS

## J75 WIDE CAB

### ENGINE SPECIFICATIONS

Engine	Cummins ISFe5 3.8L
Power	105KW / 2600 RPM
Torque	450Nm / 1200-2200 RPM
Maximum Governed Engine Speed	2950rpm
Engine Type	4 cylinder 16 valve SOHC
Combustion System	Electronically controlled direct injection compression ignition
Bore x Stroke (mm)	102 x 115
Piston Displacement (cc)	3780
Fuel Injection System	Direct injection high pressure common rail system
Air Intake System	Turbo charged & air-to-air intercooler
Air Cleaner	Paper elements
Fan Clutch	Electro-magnetic

### EXHAUST SYSTEM

Exhaust Outlet	Horizontal
Emission Control System	Selective Catalytic Reduction (SCR) ADR 80/03 Euro 5

### CLUTCH

Clutch Type	Dry single plate with damper springs
Facing Outside Diameter	325 mm
Facing Lining Area	966 cm <sup>2</sup>
Control	Air assisted clutch

### TRANSMISSION

Manual	LC6T46
Type	6 Speed with Overdrive

### BRAKES

Service Brakes	Auto adjusting front and rear drum brakes with four circuit full air control
Control	WABCO ABS
Front Drum Diameter	320mm
Rear Drum Size	320mm
Anti-lock System (ABS)	Standard
Exhaust Brake	Standard

### WHEELS & TYRES

Wheel Type	6 Stud Wheel
Front Wheel & Rim Size	215/75R 17.5
Rear Wheel & Rim Size	215/75R 17.5 dual
Number of Tyres	2 Front / 4 rear
Spare Tyre Carrier	Equipped

### PERFORMANCE & GEAR RATIOS

Engine RPM @ 100km/h	2450
Gradeability Tan % @ GVM	32.5
Final Drive Ratio	4.33:1

### GEAR RATIO

1st: 6.314	5th: 1.000
2nd: 3.913	6th: 0.788
3rd: 2.262	Rev: 5.874
4th: 1.393	

### AXLE LOAD & TYRE LOAD LIMITS

Front Axle	JAC E8513
Front Axle Tyre Rating	3000 kg
Rear Axle	JAC E8530
Rear Axle Tyre Rating	6000 kg
Front Axle Type	Forged Steel "I" Beam
Rear Axle Type	Fully floating single reduction, single speed hypoid gear set

### SUSPENSION

Front Suspension	Longitudinally installed semi-elliptic leaf spring and double acting telescopic shock absorber
Spring Dimensions, Span & Width	Size: 1140L x 70W mm
Rear Suspension	Longitudinally installed semi-elliptic 2 Stage multi-leaf springs and double acting telescopic shock absorber
Spring Dimensions, Span & Width	Size: 1250L x 70W mm

### ELECTRICAL

Type	24 Volt System
Batteries	12volt-80Ahx2
Starter Capacity	24 Volt / 3.7Kw

# J75 EQUIPMENT & INSTRUMENTATION

## EXTERIOR

Type	Forward control, torsion-bar tilt mechanism, fully trimmed, roof vent
Windscreen Wipers	Dual, electric-driven, 2-speed and intermittent
Outside Rear Mirrors	Two flat, two convex spotters
Lamps	Halogen headlights, fog lights

## CHASSIS FRAME

Type	Steel Structured Ladder Type Chassis
Chassis Width at Rear	750mm
Side Rail Dimensions (mm)	170 x 70 x 5
Tensile Strength	540N/mm <sup>2</sup> {55 kgf/mm <sup>2</sup> }
Towing Hook	Rear Equipped
Front Bumper	Painted to Cab Colour

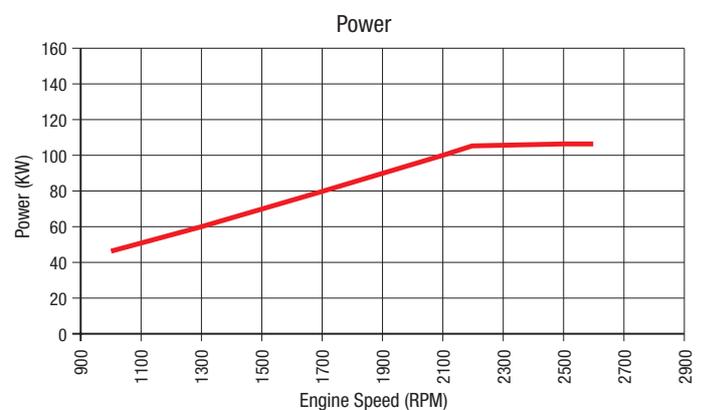
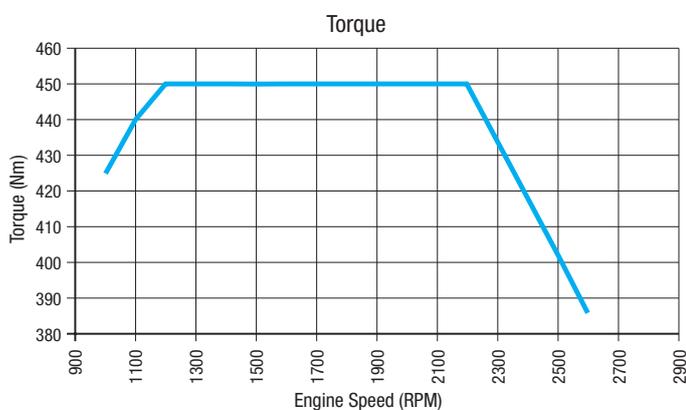
## STEERING

Type	Telescopic and tilt steering column with locking device. Recirculating ball with hydraulic Integral Power Steering
Gear Ratio	21.9:1
Steering Angle	36° (inside wheel) / 29° (outside wheel)

## CAB INTERIOR

Windscreen Glass	Laminated safety glass
Seating Capacity	Three
Drivers Seat	Adjustable back angle and fore / aft position
Passenger Seat	Reclining seat, fixed centre seat
Seat Cover	Fabric
Drivers Seat Belt	3 Point Type with ELR
Passenger Seat Belt	3 Point Type with ELR
Centre Passenger Seat Belt	2 Point Type
Sunvisors	For driver & passenger
Ventilator	Forced ventilation electric blower
Inside Rear Mirror	Flat type
Cigarette Lighter	24V, equipped
Audio	CD player with FM/AM
Air Conditioner	✓
Power Windows	✓
Ash Tray	✓
Door Pockets	✓
Assist Grip	✓
Cup Holder	✓

# J75 POWER & TORQUE CHART

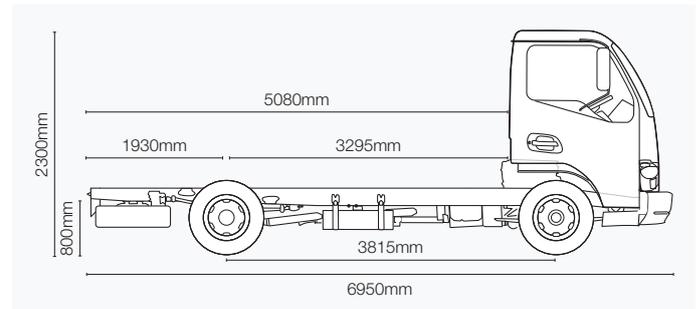
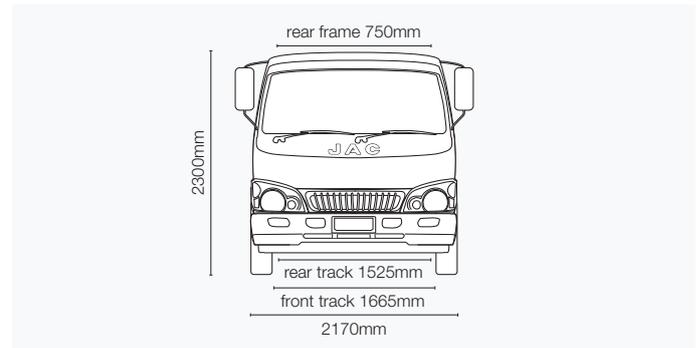


# J75 DIMENSIONS

## J75 WIDE CAB

### DIMENSIONS

Wheelbase	3815 mm
Length	6950 mm
Width	2170 mm
Height	2300 mm
Rear Overhang	1930 mm
Rear Frame Width	750 mm
Chassis Height at Rear Axis	800 mm
Cab To End of Chassis	5080 mm
Thickness of Chassis Rails	90 x 65 x 6 mm
Front Track	1665 mm
Rear Track	1525 mm
Cab to Centre Axle	3295 mm
Steering Turning Radius	9 metres



## JAC DEALER NETWORK

Location	Dealership	Address	Phone
<b>Sydney</b>			
Inner Sydney	Adtrans	253-259 Corner Coward St & Kent St, Mascot, 2020	02 9700 9554
Sydney West	Adtrans	7 Smeaton Grange Rd, Smeaton Grange, 2567	02 4655 5755
<b>Regional NSW</b>			
Gosford	Adtrans	Corner Pacific Hwy & Laycock St, Wyoming, 2250	02 4323 3879
Wollongong	South Coast Truck and Bus	Corner Princes Hwy & Miall Way, Albion Park, 2527	02 4256 7111
Lismore	Vanderfield	2 Cook St, Lismore, 2480	02 6626 2828
Wagga Wagga	Thomas Brothers Trucks	61 Dobney Ave, Wagga Wagga, 2650	02 6926 0102
Orange	West Orange Motors	32 Forbes Rd, Orange, 2800	02 6361 1000
Muswellbrook	Wideland Ag	113 Maitland St, Muswellbrook, 2333	02 6543 3066
Tamworth	Wideland Ag	137 Gunnedah Rd, Tamworth, 2340	02 6765 2000
<b>Melbourne</b>			
Laverton	CMV Group	326 Boundary Rd, Laverton North, 3026	03 9931 6500
Dandenong	Prestige	43-63 Princes Hwy, Dandenong South, 3175	03 9212 5555
<b>Regional VIC</b>			
Wodonga	Blacklocks	5 Kendell St, Wodonga, 3690	02 6057 8777
<b>Brisbane</b>			
Brisbane	Zupps	860 Kingsford Smith Drive, Eagle Farm, 4009	07 3268 3400
Brisbane	Zupps	143 Marshall Rd, Rocklea, 4106	07 3320 7777
Gold Coast	Zupps	15-17 Casua Drive, Burleigh, 4220	07 5569 5111
<b>Regional QLD</b>			
Sunshine Coast	Ray Grace	36 Owen Creek Rd, Forest Glen, 4556	07 5452 0700
Rockhampton	Ray Grace	85 Derby St, Rockhampton, 4700	07 5452 0700
Townsville	Macquarrie Corporation	485 Woolcock St, Garbutt, 4814	07 4725 0799
Cairns	Macquarrie Corporation	101-103 Aumuller St, Portsmith, 4870	07 4035 3442
Toowoomba	Vanderfield	21 Carrington Rd, Toowoomba, 4350	07 4633 4822
<b>Tasmania</b>			
Launceston	Tasmanian Truck and Bus	80 Hobart Rd, Launceston, 7249	03 6335 9166
<b>South Australia</b>			
Adelaide	CMV Group	569 South Rd, Regency Park, 5010	08 8243 8100
<b>Western Australia</b>			
Perth	WA JAC	24-26 Kewdale Rd, Welshpool, 6106	08 9351 2000
<b>Northern Territory</b>			
Darwin	Vanderfield	Corner Stuart Hwy & Mackinnon Rd, Pinelands, 0829	08 8932 4200

Correct at time of printing. Preliminary specifications, subject to change without notice.