



MODEL 6.130 FL/FD

**3.5 TON
4x2 FREIGHT CARRIER**

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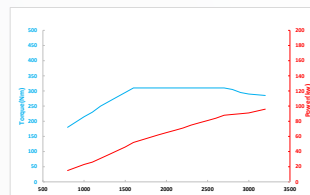
3.5 TON
4x2 FREIGHT CARRIER

CAB

Cab Control	Forward Tilt Cab
Seating	Driver + 2 Passengers
Type/Extras	Day Cab, Aircon, Radio with USB

ENGINE

Make & Model	Cummins ISF 2.8s3129T
Capacity	2 780 cm ³
Layout & Type	4 cylinder in line, water cooled, turbo charged & intercooled
Power @ r/min (kW)	96 @ 3 200rpm
Torque @ r/min (Nm)	310 @ 1 600 - 2 700



TRANSMISSION

Make & Model	WLY6TS40
Type	6 Speed Manual Syncromesh
Forward Ratios	6.143, 3.361, 2.105, 1.341, 1.0, 0.79
Reverse Ratio	5.571

CLUTCH

Diameter	300 mm
Type	Single Plate
Operation	Hydraulic-Air Assisted

STEERING

Gear Ratio	17.76:1
Type	Recirculating Ball
Operation	Power Assisted

PERFORMANCE

Gradeability @ V	Max 30%
Permissible Road Speed	100km/h

AXLES

Front Axle	I- Beam section (Forged Steel)
Rear Axle - Gearing Type	Full Floating Single Reduction
Rear Axle Ratio	4.875:1

BRAKES

System Type	Hydraulic - Dual Circuit with ABS -vacuum,hydraulic with wheel cylinder
Park/Emergency System	Rear of transmission - drum type with linings and cable

FUEL TANK

Number	One
Total Capacity	110 Litre

ELECTRICAL SYSTEM

System Voltage & Type	24V Negative Earth
No. of Batteries	Two X 12V

CHASSIS

Type	Straight Ladder Type - Riveted
Front Suspension	Semi-Elliptical Leaf Spring with Double Acting Shock Absorbers
Rear Suspension	Semi-Elliptical Leaf Springs with Auxillary Springs

WHEELS

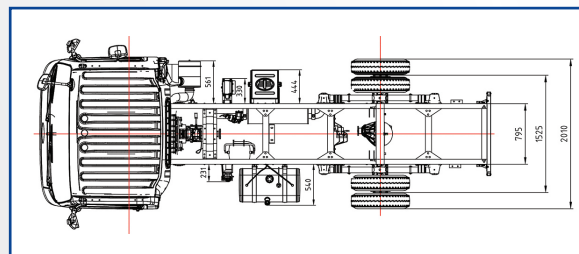
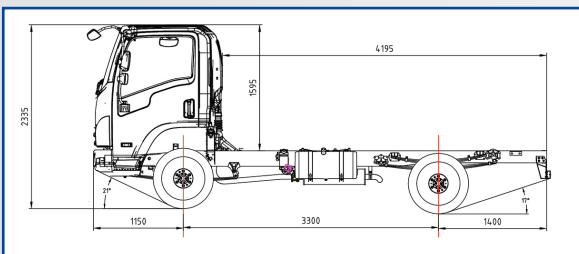
Tyre Size	7.00R16-14PR
Rim Size	6.00 X 16
Type	Tubeless Radial

MASS DATA

	kg
Manufacturer's Gross Vehicle Mass (GVM)	6 999
Manufacturer's Gross Combination Mass (GCM)	10 000
Manufacturer's Front Axle Mass (GA Front)	2 500
Manufacturer's Rear Axle Mass (GAU Rear)	4 499
Permissible Gross Vehicle Mass (V)	6 999
Permissible Gross Combination Mass (D/T)	10 000
Permissible Front Axle Mass (A Front)	2 500
Permissible Rear Axle Mass (A Rear)	4 499
Unladen Front Axle Mass (T Front)	1 500
Unladen Rear Axle Mass (T Rear)	820
Unladen Mass Total (Tare)	2 320
Body and Payload Allowance	4 679

DIMENSIONS

	mm
Wheelbase (WB)	3 300
Overall Length (OL)	5 850
Cab Length (A)	1 655
Overall Width (OW)	2 010
Overall Height (OH)	2 335
Front Overhang (D)	1 150
Rear Overhang (ROH)	1 400
Cab to Rear Axle (CA)	2 795
Recommended Body Length	4 200
Cab to End of Chassis (F)	4 195
Minimum Turning Radius	6 500
Minimum Turning Diameter	13 000
Ground Clearance	200
Track - Front	1 635
Track - Rear	1 525
Chassis Outer Width	795
Chassis Inner Width	645



The above specifications are not binding - subject to change without prior notice.