



MODEL 6.130 FL-MT

**3.5 TON
4x2 FREIGHT CARRIER**


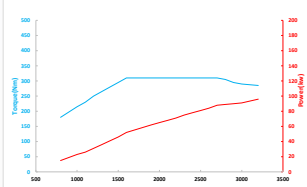
MODEL 6.130 FL-MT

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4x2 FREIGHT CARRIER

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

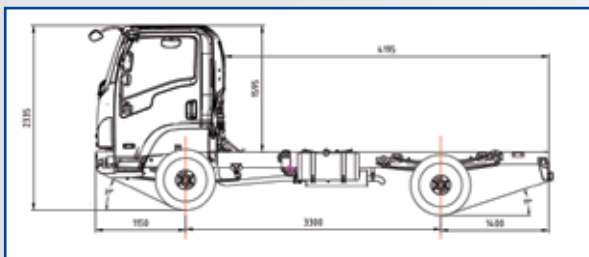
ENGINE	
Make & Model	Cummins ISF 2.8s3129T
Capacity	2 780 cm ³
Layout & Type	4 cylinder in line, water cooled, turbo charged & intercooled
Power @ r/min (kW)	96 @ 3 200rpm
Torque @ r/min (Nm)	310 @ 1 600 - 2 700

TRANSMISSION	
Make & Model	WLY6G40
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	310 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

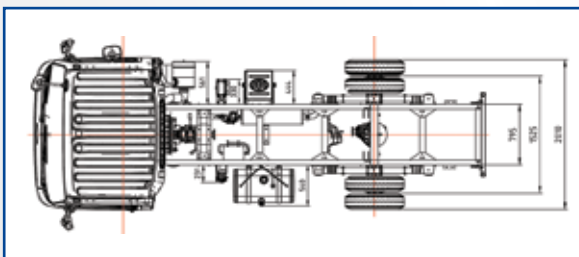
BRAKES	
System Type	Full Air - Dual Circuit with ABS
Park/Emergency System	Spring Brakes/Rear Booster

FUEL TANK	
Number	One
Total Capacity	130 Litre

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

CHASSIS	
Type	Straight Ladder Type - Riveted
Front Suspension	Parabolic leaf springs with double acting shock absorbers
Rear Suspension	Parabolic leaf 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.