



MASTER ROCKET

4x2 DIESEL TRUCK GVW: 9210 KG

- the **ROCKET** is launched
800 km Non-Stop @ turbo speed
with **SLEEPER CABIN**



TURBO
ENGINE

6 SPEED
TRANSMISSION

350mm
CLUTCH

FULL
AIR BRAKES



FAW

From the makers of **MoltyFoam**





FAW

CHASSIS SPECIFICATIONS

Model: CA1070K28L3Y (Right-hand drive) Truck Chassis, GVW Rating 9210kg

GEAR RATIO & PERFORMANCE

Drive	4x2
Control	Forward
Max. speed (km/h)	110 km/h
Gradeability (tan θ) %	28
Transmission	
Model	CA6T123
Gear ratios	Ratios
	1st 6.515
	2nd 3.916
	3rd 2.345
	4th 1.428
	5th 1
	6th 0.813
	Rev 6.06
Rear axle ratio	5.43

ENGINE

Model	CA4110/125ZA5
Type	4 Cylinder inline 4 strokes, water-cooled, turbo charged, direct injection.
Bore & Stroke	110X125
Max. Output	122 hp @ 2700 rpm
Max. Torque	35.7 kgfm @ 1600 rpm
Displacement	4752 cc
Emission Regulation	EURO-1
Compression Ratio	17:01

CLUTCH Dry single plate with Diaphragm spring
Hydraulic control, ϕ 350 mm, spiral.

TRANSMISSION Six forward speed with overdrive one reverse.

REAR AXLE Banjo full floating type
Capacity 5920 kg

FRONT AXLE Integral wrought type "I" beam
Capacity 3290 kg

SERVICE BRAKE Full Air, dual separate circuit

PARKING BRAKE Mechanically controlled pneumatic brakes

STEERING

Telescopic & tilt steering column with locking device.
Re-circulating ball with hydraulic booster (Power Steering)

SUSPENSION

Front Semi-elliptic, equation section laminated leaf springs, double acting shock absorbers

Rear Semi-elliptic, laminated leaf springs, double acting shock absorbers

Frame Pressing ladder] shaped section
Flange Dimension: 200x70x6mm

WHEEL & TYRE

Tyre size 7.50-16-14PR

Wheel type 6 Studs, 16"

No. of tyres 4 Tyres

FUEL TANK

Capacity 150 liters

CAB

Sleeping Cabin, tilt type with torsion bar
All steel welded Construction

Seating Capacity 3

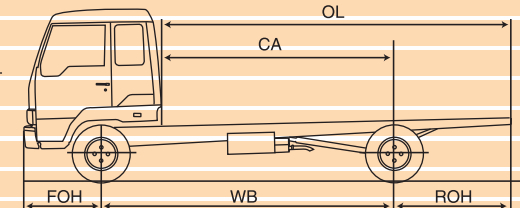
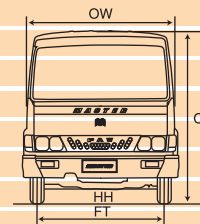
ELECTRICAL EQUIPMENT

Batteries Two batteries in series, 12 Volt each, 120 AH

Alternator Silicon AC Generator, 24V, 42A

WEIGHT AND DIMENSION (Chassis only)

Weight	Total	kg	3210
	Front	kg	2005
	Rear	kg	1205
Wheel Base (WB)	mm	4250	
Overall Length (OL)	mm	7340	
Overall Width (OW)	mm	2256	
Overall Height (OH)	mm	2529	
Cab to Axle (CA)	mm	3425	
Overhang (FOH) Front	mm	1180	
(ROH) Rear	mm	1912	
Tread (FT) Front	mm	1810	
(RT) Rear	mm	1602	
Min. Turning Radius	m	16.6	
Road Clearance (HH)	mm	200	



Air Brakes



Dash Board



Sleeper Cabin



Cabin Capacity



MASTER MOTOR CORPORATION LTD.

Marketing & Sales Office:

KARACHI, LAHORE, ISLAMABAD

UAN: 111-MASTER (111-627-837)

For more information contact our Marketing Division or visit our authorized 3S dealer.

- KARACHI:** Master Azmat Motors Tel: (021) 4933775, 4937733
- Master Society Motors Tel: (021) 4553058, 4537184
- Master Sindh Commercial Diesel Tel: (021) 2723211, 2721410
- Master M.R Automobiles (Tel): 5050162, 5050164
- SUKKUR:** Master Hira Motors Mob: 0300-3136757
- LAHORE:** Master Modern Motors Tel: (042) 7925218, 7925318
- Master Deluxe Motors Tel: (042) 7582939, 7563140

- MULTAN:** Master Al Khair Motors Tel: (061) 6779033, 6779044
- SIALKOT:** Master Royal Motors Tel: (052) 3557599, 3563099
- FAISALABAD:** Master Zafar Motors Tel: (041) 8718051, 8728051, 8738051
- RAWALPINDI:** Master Capital Motors Tel: (051) 5465200, 5478158
- PESHAWAR:** Master Asif Motors Tel: (091) 2650518, 2652204

From the makers of
MoltyFoam

