

BMC 417

LIGHT TRUCK



CABIN

TYPE
Low Roof - Without Bed
CAB SUSPENSION
Mechanical
AXLE CONFIGURATION
4X2

ENGINE

BRAND / MODEL
Cummins B4.0EVI E170
TYPE
Turbo Intercooler Diesel
NUMBER OF CYLINDERS
4
DISPLACEMENT
3.956 L
MAX. POWER
168 PS (120 kW) @ 2400 rpm
TORQUE
600 Nm @ 1100-1800 rpm

TANKS

FUEL TANK CAPACITY (3365 WB)
130 L
FUEL TANK CAPACITY (3845 WB)
200 L
ADBLUE TANK CAPACITY
18 L

GEAR BOX

BRAND / MODEL
Eaton ESO-6106 (Manual)
NUMBER OF GEARS
6 Forward, 1 Reverse
GEAR RATIO
6,195:1 ; 0,775:1 (Reverse: 5,69:1)
CLUTCH
362 mm [Single Disc]

AXELS

FRONT AXLE
Load Capacity
3200 kg
REAR AXLE
Number of Differential Speeds
Single Speed
Gear Ratio
3.889:1
Load Capacity
6400 kg

SUSPENSION

FRONT AXLE
Leaf Spring, Telescopic Shock Absorbers
REAR AXLE
Leaf Spring, Telescopic Shock Absorbers
ANTI-ROLL BAR
Front and Rear Axle

TYRES

SIZE / NUMBER
215 / 75 R 17.5, 6+1

RIMS

SIZE
6.0 J x 17.5

PERFORMANCE

TOP SPEED (LIMITED) (KM/H)
90
TURNING BADIUS (M)
3365 WB ; 6.7 - 3845 WB ; 7.3

ELECTRICAL SYSTEM

BATTERIES
2 x 12 V / 92 Ah
ALTERNATOR
28 V, 90 A
STARTER
24 V, 3,6 kW

STEERING SYSTEM

TYPE
Hydraulic

BRAKE SYSTEM

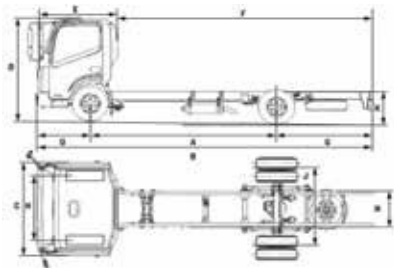
BRAKE SYSTEM TYPE
Air brake, Disc brake, ABS, ESC, HSA,
ASR, AEBS, LDWS

CHASIS

CHASSIS PROFILE
"C" Section

STANDARD ACCESSORIES

Digital Air Conditioner (Multimedia Control)
Bluetooth, Radio/MP3 Player
MP5 Multimedia
Advanced Emergency Braking System (AEBS)
Lane Departure Warning System (LDWS)
Hill Start Assist (HSA)
Electronic Stability Control (ESC)
Cruise Control
Digital and Analog Cluster
Central Locking System (Remote Control)
Tire Pressue Monitoring System (TPMS)
Power Steering
Steering Wheel Control Buttons
Automatic Headlights
Daytime Running Lamps (LED)
Side Marker Lights
Fog Lights
Adjustable Headlights
Rear View Camera
Rear Parking Sensor
Heated Exterior Mirrors
Electrically Controlled Windows
Fabric Seats
1 (Driver) + 2 (Passenger) Seat Configuration
Adjustable Driver's Seat
Hand-Lever Controlled Engine Brake
Safety Belt (3 Pcs)
Side Door Document's Area
Car Lighter, Ashtray
USB Charger
Sun Visor
Glove Box
Upper Shelves Inside the Cabin
Cup Holder
Tow Hook (Rear & Front)
Lockable Fuel Tank Cap
Lockable AdBlue Tank Cap
PTO Preparation
Spare Tyre



DIMENSIONS (mm)

A: Wheelbase	3365	3845
B: Overall Length	6155	7055
C: Overall Width (Excluding Mirrors)	1995	1995
D: Overall Height	2390	2390
E: Cabin Length	1682	1682
F: Useful Chassis Length	4473	5373
G: Rear Overhang	1590	2070
H: Front Track	1710	1710
J: Rear Track	1800	1800
K: Chassis Height	865	850
N: Chassis Width	850	850
O: Front Overhang	1110	1110

WEIGHTS (KG)

	LEGAL	TECHNICAL
MAX. WEIGHT LOADED FRONT AXLE	2935	3200
MAX. WEIGHT LOADED REAR AXLE	6065	6400
GROSS VEHICLE WEIGHT	9000	9600

CURB WEIGHT (KG)

WHEELBASE	3365	3845
CURB WEIGHT	3025	3130
PAYLOAD	5975	5870

BMC reserves the right to change the technical specifications of the products without prior notice. (April 2024)

