

# 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

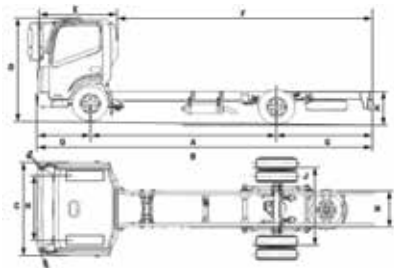
BRAKE SYSTEM TYPE  
Air brake, Disc brake, ABS, ESC, HSA,  
ASR, AEBS, LDWS

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)

