

TUĞRA

TGR 1832 (4x2) S
ROAD TRUCK



BMC

TURQUALITY®

CABIN

TYPE

Day Cab

CAB SUSPENSION

Mechanical

ENGINE

BRAND / MODEL

Cummins ISB6.7 (Euro 6)

TYPE

Turbo Intercooler Diesel

NUMBER OF CYLINDERS

6

DISPLACEMENT

6.7 L

MAXIMUM POWER

320 PS (233 kW) @2300 rpm

MAXIMUM TORQUE

1200 Nm @1100 rpm

DIAMETER & STROKE

107 mm / 124 mm

TANKS

FUEL TANK CAPACITY

300 L

ADBLUE TANK CAPACITY

74 L

GEAR BOX

BRAND / MODEL

ZF 9 S (Manual)

NUMBER OF GEARS

9 Forward, 1 Reverse

GEAR RATIO

12.73:1 ; 1.00:1 (Reverse 12.04:1)

CLUTCH

430 mm (17"), Single Disc [S]

AXLES

FRONT AXLE

LOAD CAPACITY

7500 kg

REAR AXLE

Diff. Number of Speeds

Single Speed

Gear Ratio

4.63:1

LOAD CAPACITY

13000 kg

SUSPENSION

FRONT AXLE

Semi-elliptical Springs, Telescopic Shock Absorbers

REAR AXLE

Auxiliary Scissors Reinforced Semi-elliptical Springs, Telescopic Shock Absorbers

ANTI-ROLL BAR

Rear (2nd) and Front (1st) Axles

TYRES

SIZE / NUMBER

315 / 80 R 22.5, 6+1

RIMS

SIZE

9 x 22.5

PERFORMANCE

TOP SPEED (LIMITED) (km/h)

90

TURNING RADIUS (m)

6.7

ELECTRICAL SYSTEM

VOLTAGE

24 V

BATTERIES

2 x 12 V / 180 Ah

ALTERNATOR

120 A

STARTER MOTOR

24 V

STEERING SYSTEM

TYPE

Hydraulic

BRAKE SYSTEM

BRAKE SYSTEM TYPE

Air Operated Dual Circuit Type
Ø410x200 Z-Cam Drum Brakes,
EBS, ESC, AEBS, LDWS

ENGINE BRAKE

Engine Brake

CHASSIS

CHASSIS PROFILE

"C" Section Steel, 8mm

STANDARD ACCESSORIES

Manually Operated Digital Air Conditioner (6 kW)

Radio / MP3 / Bluetooth

2 USB + Cigarette Lighter (Driver Side)

2 USB + 12V (Passenger Side), 1 USB (Multimedia)

4 Points Independent Mechanic Cab Suspension

Cruise Control

Electrically Operated and Heated Side Mirrors

Adjustable Steering Column

Manually Operated Sunroof

Electronic Brake System (EBS)

Electronic Stability Control (ESC)

Lane Departure Warning System (LDWS)

Immobilizer

Single Key with Remote Control and Central Locking

Differential Lock

Digital Tachograph

Electrically Operated Windows

Air Suspended Driver Seat

Seat Headrest

Seatbelt Sensor (Driver)

Driver and Passenger Sun Visor

Hill-holder Assist

Adjustable Driver Seat Armrest

Pad Wear Indicator

Active Emergency Brake System (AEBS)

Spare Wheel

Front Fog Lamps

Electrically Operated Headlight Leveling

1 (Driver) + 2 (Passenger) Seat Configuration

Lamp Under Hood

Lamp Under Cab

Tyre Inflation Valve

Body Structure Module

Transmission PTO

Front Dust Protection

OPTIONAL ACCESSORIES

7" Multimedia Display

Driver Seat with Air Operated Back Support

Heated Driver Seat

Adjustable Passenger Seat Armrest

Fleet Management System Socket and Module

4 Points Independent Air Cab Suspension

Electric Cab Lift

Aluminum Rim

Electrically Operated Sunroof

Tire Pressure Monitoring System

Passenger Seat (Static Scissor - Single)

Adjustable Left Armrest (Passenger Seat)

Dry Type Additional Heater (2 kW) [3]

Smart Tachograph

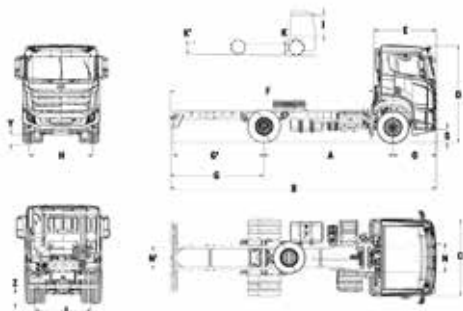
Long Distance Bumper

Snow Blade Preparation

Rear Tow Hook (Drawbar Type)

Heated Windshield

MTCO - Type I324 Tachograph



DIMENSIONS (mm)

A: Wheelbase	3900	H: Front Track	2083
B: Overall Length	6442	J: Rear Track	1838
C: Overall Width (Excluding Mirrors)	2545	S: First Step Height	505
D: Overall Height	3298	R: Inner Width	2155
F: Useful Chassis Length	3995	K: Chassis Height	1112
I: Inner Height	1670		
	(Tunnel Height: 190)		
O: Front Overhang	1440		
G: Rear Overhang	802		

WEIGHTS (kg)

	TECHNICAL	LEGAL	KERB WEIGHTS (kg)
MAXIMUM WEIGHT LOADED FRONT AXLE	7500	7500	1. AXLE 4570
MAXIMUM WEIGHT LOADED REAR AXLE	13000	11500	2. AXLE 2025
GROSS VEHICLE WEIGHT	18000	18000	TOTAL 6595*

*For kerb weight calculation, minimum equipment, no driver, 20 liters of fuel, 5 liters of urea included. Kerb weight may change depends on optional equipments. Y258 Z237 (Loaded)

[O] Options [S] Standard

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

BMC OTOMOTİV SANAYİ VE TİCARET A.Ş.



Kemalpaşa Caddesi No:288 Pınarbaşı 35060 Bornova / İZMİR TÜRKİYE



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