

PRIMA 3330.K



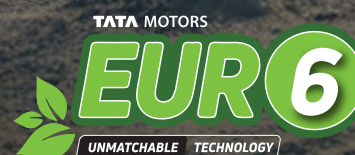
Heavy Load
Carrying
Capacity



Driver
Comfort



All-Terrain
Application



SPECIFICATIONS

GENERAL

Model

Prima 3330.K

ENGINE

Model

CUMMINS ISBe 6.7L

Engine Type

Water cooled, direct injection,
turbocharged diesel engine

Engine Capacity

6700 cc

Engine Power

300 HP @ 2500 rpm

No of Cylinders

6

Max Speed

103 kmph

Emission

E-VI

Torque

1100 Nm @ 1100-1700 rpm

Gradeability

33%(1st), 52% (Crawler)

CLUTCH, TRANSMISSION, STEERING

Gear Box

ZF 9S1115 TD with PTO

Clutch

430 mm

Steering System

Integral Hydraulic Power Assisted

Steering column - Tilt able & Telescopic

BRAKES & SUSPENSION

Brakes

Sevice Brake - Full Air Dual circuit -

S Cam with ABS

Auxillary Brake - Engine brake

Suspension - Front

Parabolic leaf spring at front

Suspension - Rear

Two spring balance beam Bogie with
semi elliptic multi rubber Mounted

Torque Rods & V-rod

WHEELS, AXLES & TYRES

Rear Axle

TATA RA-210 HRT

Tyres

12R24 18 PR

No of Tyres

10+1

VEHICLE DIMENSIONS

Wheelbase

4570 mm

Ground Clearance

353 mm

Overall Length

8038 mm

Overall Width

2590 mm

Overall Height (Unladen)

3100 mm

Turning Circle Radius

9175 mm

LOCAL BODY DIMENSIONS

Length

16 cum scoop/18 cum Box body

WEIGHT

GVW

33000 Kg (Design Capacity)

Kerb Weight

10250 Kg

Max Permissible FAW

7500 Kg

Max Permissible RAW

25500 Kg

TANK

Fuel Tank Capacity

300L

DEF Tank

60L

OTHERS

Cabin

Prima Day Cab

Cabin Ventilation

HVAC

For more information, please contact:

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