

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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