



Aapki Jeet. Hamari Jeet.

BUILD YOUR OWN TIPPER

4825 SERIES
10X4 TIPPERS



Superior TCO



Rugged and reliable aggregates



Best-in-Class Safety

AGGREGATE DETAILS

SPECIFICATIONS

Engine type	A Series BS-VI 4 cylinder with i-Gen6 technology
Maximum Power	185 kW @ 2200 rpm (250 HP)
Maximum Torque	900 Nm @ 1100 - 1800 rpm
Clutch	395 mm dia , Diaphragm type with single plate Ceramic with clutch booster
Gearbox	9 speed synchromesh – CGR - 12.73
Propeller shaft	3+1 Propeller Shafts
Rear Axle	Fully floating single speed rear axle, Hypoid differential RAR: 5.86:1
Front axle	FA99 Forged I section – Reverse Elliot type
Steering	Hydraulic assisted power steering
Frame	275mm X 75mm X 8mm with 6mm flitch Bolted construction, Constant width

Cabin options	N Sleeper cabin, AC option available
Front Suspension	Semi-elliptic multi leaf, Optional Parabolic, 90mm Spring width
Rear Suspension	NRS - 90mm spring width
Brake	Full air dual line brakes with ABS with ASA Parking brakes on rear wheels only
Fuel tank	300L cross-linked polymer Fuel Tank on LH side
DEF tank	24 L capacity on RH side
Electricals	150 AH batteries 2x12V 85Amps alternator
Gradeability	23.5%
Tyre options	295/90R20 295/95D20 11x20 16PR 11R20 16PR
GVW	47500 Kg

Wheelbase	6600mm	6600mm	6600mm
Load body	16 CUM BOX	18 CUM BOX	29 CUM BOX

SCHEMATIC LAYOUT

