TECHNICAL SPECIFICATIONS

Engine	3-cylinder UPCRS EXPengine with charge air cooler and viscous cooling fan				
Maximum power	89.4 kW (120 HP) @ 2700 rpm				
Maximum toque	320 Nm @ 1500-2200 rpm				
Clutch	310 mm dia, single plate dry type with hydraulic actuation and clutch booster				
Gear Box	6 speed synchromesh overdrive gear box Cable shift mechanism for reduced gear shift effort				
Rear Axle	Fully floating, single speed, hypoid - 6 wheel bolts, with RAR: 5.13:1				
Front Axle	I-section, non-driven, Reverse Elliot type - 6 wheel bolts				
Suspension	Front: Semi elliptic multi leaf springs with metal bushes & with Shock absorber Rear: Heavy duty multi leaf with helper springs				
Frame	Dimension: 200 X 60 X 5 mm HSS 550				
Steering	Power assisted hydraulic				
Brakes	Full air dual line, spring actuated parking brakes at rear wheels only				
Fuel Tank capacity	185 lts (110 lts for 14 ft)				
Electrical	12V with manual isolator switch and main chassis fuse. Battery - 85AH x 1; Alternator – 120 Amps capacity				
Tyre	8.25X16 – 16PR & 235/75 R17.5 Tubeless				

MAJOR DIMENSIONS

Wheelbase	3500	3800	4320	4720
Front overhang (mm)	1345			
Rear overhang (mm)	1672	2270	2578	2828
Overall length (mm)	6517	7415	8243	8893
Loading span (ft)	14.3	17.2	20	22
Load body dimensions (inner) (mm)	4382X2015 X1105	5285X2015 X1105	6157X2135 X1105	6770X2135 X1105
Overall cab width (mm)	2200			
Track – front (mm)	1884			
Track – rear (mm)	1670			
Minimum ground clearance (mm)	225			
Min turning circle diameter (m)	12.6	13.66	15.51	16.94
GVW (Kg)	11120	11120	11120	11120
Payload (with HSD) (Kg)	7370	7220	7070	6920



SERVICE OFFERINGS - -

AMC 1800-266-3340

HELPLINE

E-DIAGNOSTICS

Bluetooth diagnostic device

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State-of-the-art telematics

Connects you to trained

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All new turbo-boost EXP series engine



Extra power Extra performance Extra payload Express delivery



Business Ka——— Naya Andaaz

More options. Greater possibilities.

HINDUJA GROUP





Optimised load body design

New S130 Rear axle

6 speed synchromesh GB with over drive

Hydraulically tiltable day cabin

High sided deck

Standard round headlamp

New high strength steel frame (HSS)

Larger windshield for all-round visibility

All metal asymmetric front fascia

1st ever 3 cylinder turbo-boost **EXP** engine on 10 ton truck

Stylish LED signature lamp (parking lamp)

Factory fitted music system with storage

Large size window shield

Best-in-class ventilation

Best-in-class instrument cluster

with sleeper (provision)



Applications •----





















Best-in-class mileage with 3 cylinder **€**×**?** engine



H-SERIES 3 CYLINDER UPCRS **EX** ENGINE

- With new turbo kit
- High 120 HP power
- Best-in-class fuel efficiency
- Consistent kmpl over wide speed band
- Robust, easy to maintain and cost effective FIP system
- Wide flat torque



6-SPEED SYNCHROMESH GEARBOX

- Clutch booster arrangement for reduced pedal effort
- Reduced gear shifts
- Adaptable for PTO fitment
- Overdrive gearbox



TUBELESS RADIAL TYRE

- Better Safety less chances of accidents due to sudden air leakage
- Better fuel efficiency
- Lower chance of damage in case of flat running
- Better heat dissipation
- No tube related problems
- Less balance weight required



Signature lamp and

sleeping provision in a day cab



CABLE SHIFT MECHANISM

- Cable shift- easy and smooth shifting
- No lubrication required easy to maintain
- Reduced fatigue



POWER STEERING

- Tilt and telescopic steering 4 way adjustable
- Enhanced driver comfort and convenience
- Car like horn



ELECTRICALS

- Isolator switch to avoid battery drain and ensure vehicle safety in unlikely event of electrical malfunctioning
- Modular architecture of wiring harness for easy adaptability across wheel base options
- Locking provision for battery unit



Reliable aggregates: 4 year / 4 lakh km driveline warranty



AXLES

- Highest load carrying capacity
- Oil change interval 120K KM/1.5Y
- Proven reliability



SUSPENSION

- Easy to repair
- Leaf spring addition provision Packing Plate



BRAKES

 Brake drum to rim clearance improved in order to address the brake drum overheating and tyre puncture issues



KAMAI KA GURU

Best-in class



HIGH STRENGTH FRAME

- Higher strength and better load carrying capacity
- HSS 550



LOAD BODY DESIGN

- Rigid and sturdy load body with close pillars
- Closer floor pitch for high strength
- Canopy type roof structure with bolt-able members
- Integration through cleat plates and spring brackets

