

EX4/EX6 STEEL TRAY



*MWB model illustrated

KEY FEATURES

- Driver's Suspension Seat
- Smart Key Entry with Security System
- Four Wheel Disc Brakes
- Vehicle Dynamic Control (VDC)
- High Power Assist Brake (HAB)
- Easy Hill Start (EHS)
- Cruise Control

KEY SPECIFICATIONS

| | | | |
|------------|---------------------------|---------|----------|
| (EX4) GVM | 4,500kg | GCM | 8,000kg |
| (EX6) GVM | 6,500kg | GCM | 10,000kg |
| Wheelbase | MWB | 3,400mm | |
| Engine | 3.9L, Diesel Turbo Euro 5 | | |
| Tray Size | 4,350L x 2,300W x 350H | | |
| Max Power | 103KW (140HP) / 2,700RPM | | |
| Max Torque | 392NM / 1,400 RPM | | |

"READY BUILT, READY TO WORK"



HYUNDAI
Commercial Vehicles

ENGINE & DRIVELINE

● ENGINE EURO 5 COMPLIANT

| | |
|--------------------------------|--|
| Engine | 4 Cylinder 16 valve SOHC |
| Displacement | 3,933cc |
| Max Power | 103KW (140HP) @ 2,700 RPM |
| Max Torque | 392Nm / 1,400rpm |
| Turbocharger | Intercooler Turbo Charger |
| Compression Ratio | 17.0 : 1 |
| Bore x Stroke | 103mm x 118mm |
| Injection System | Denso Common Rail System |
| Emission Control System | Cooled EGR Particulate Matter Catalyst |

● PERFORMANCE

| PERFORMANCE (Calculated) | STANDARD CAB MEDIUM |
|-----------------------------------|---------------------|
| Speed at Max. Engine Speed | 132KPH |
| Grade Ability at Rated GVM | 53.5% |
| Grade Ability at Rated GCM | 29.7% |
| Min Turning Cycle (m) | 12.6 |

● TRANSMISSION (MO35S5)

| | |
|--------------------|--|
| Type | 5 speed manual Synchromesh on gear 1~5 |
| Gear Ratio | 1 st 5.380 2 nd 3.028 3 rd 1.700 4 th 1.000 5 th 0.722 Rev 5.380 |
| PTO Opening | PTO provision on LHS of transmission case |

● AXLES

| | | |
|--------------------------|-----------------|-----------------------|
| Front | Type | Reverse Elliot I-Beam |
| | Capacity | 2,760 kg |
| Rear | Type | Full Floating Type |
| | Capacity | 4,700kg |
| Final Drive Ratio | | 4.625 : 1 |

● SAFETY FEATURES

| | |
|---------------------------------|---|
| - Vehicle Dynamic Control (VDC) | - Electronic Stability Control (ESC) |
| - High Power Assist Brake (HAB) | - Anti-lock Braking System (ABS) |
| - Easy Hill Start (EHS) | - Traction Control System (TCS) |
| - Engine Drag Control (EDC) | - Electronic Brake Force Distribution (EBS) |
| - Dual Airbags | - Daytime Running Lamps |

● BRAKES

| | | |
|--|--|--------|
| Disc Diameter | Front | 330 mm |
| | Rear | 330 mm |
| - 4 Wheel Disc with VDC - Requires 20.7m to a full stop from 60 km/h - Disc Pad Wear Indicator | | |
| Service Brake | Hydraulic with vacuum servo assistance dual circuit | |
| Exhaust Brake | Vacuum operated, butterfly valve type | |
| Parking Brake | Internal expanding type on propeller shaft at rear of transmission | |

● ELECTRICAL

| | |
|-------------------------|---|
| Type | 24V electrical system |
| Batteries | 2 x MF90AH maintenance free batteries connected in line |
| Alternator | 24V, 55Amp |
| Starter Capacity | 50KW Starter Motor |
| 12V Power Outlet | 12V maximum, 36W |

● CLUTCH

| | |
|----------------------|---|
| Type | Hydraulic control, diaphragm spring single dry plate and pre-damper |
| Disc Diameter | 300 mm |

● PROPELLER SHAFT (DS300)

| | |
|-------------|---|
| TYPE | Tubular, forged steel ends without centre bearing |
|-------------|---|

● WHEELS AND TYRES

| | |
|-------------------------|---|
| Wheels Type | Single Front, dual rear 17.5 x 5.25, 6 Stud |
| Tyre Size | 205/75R 17.5 Front x 2 205/75R 17.5 Rear x 4 |
| Tyre Rating | Steer 1,450kg x 2 Drive 1,400kg x 4 |
| Spare Wheel Tyre | 1 Mounted |

CAB & CHASSIS EQUIPMENT

● CAB INTERIOR

| | |
|-------------------------|--|
| Driver's Seat | Ergonomic adjustable suspension seat |
| Passenger Seats | Two seat capacity, independently adjustable seats with a storage console |
| Seat Headrest | Height adjustable headrest 's |
| Steering Wheel | Tilt & telescopic adjustable steering wheel column, audio controls with hands free |
| Cruise Control | Auto integrated - Steering Wheel Mounted |
| Interior Finish | Fully cloth, padded roof lining and all weather PVC flooring covering |
| Air Conditioning | Fully integrated with heater and defrost modes, 4 speed fan |
| Audio | System supports Bluetooth, USB, CD player, Radio, MP3 and AUX |
| Windows | Electric operated |
| Power outlets | 1 x 12v, 1 x 24V |
| Keyless Entry | With control door locking and Anti-theft Smart Key |
| Interior Lamps | 2 x 10Watt & 1 x 30Watt |
| SIWS | Service Indicator Warning System |
| Sun Visors | Driver's and passenger's |
| Grips | Door and side pillar entry assist grips |

● CAB EXTERIOR

| | |
|--------------------------|---|
| Cab Mounting | Semi-floating |
| Windshield | One piece laminated |
| Windscreen Wipers | Dual electric 3 speed with washer |
| Side Glass | With inbuilt UV ray protection |
| Side Mirrors | Heated main vision mirrors |
| Headlights | Vertical styled with turn signals |
| Fog Lamps | Projection type with daytime running lights |
| Reverse Alarm | Standard feature |

● CHASSIS FRAME

| | |
|------------------|---|
| Type | H frame with channel sectional side rail & Cross Members |
| Side Rail | Reinforced with outer stiffeners. Main section side rail dimensions: 183mm x 60mm x 6.0mm |

● SUSPENSION

| | | |
|--------------|---------------------------|--------------------------------------|
| Front | Type | Semi-elliptic laminated leaf springs |
| | Size x Leaves | 1200 x 70 x 10t-4, 11t-1 |
| | Shock Absorber | Gas filled telescopic type |
| Rear | Type | Semi-elliptic laminated leaf springs |
| | Size x Leaves | 1250 x 70 x 10t-5, 11t-1 |
| | Rear Spring Helper | 990 x 70 x 16t-2 |

● STEERING

| | | |
|----------------------|---|-------|
| Type | 4 spoke ball and nut type with telescopic steering column | |
| Maximum Angle | Inside Wheel | 44.5° |
| | Outside Wheel | 32.0° |

● FUEL TANK

| | |
|-----------------|--|
| Type | Frame mounted steel with a lockable fuel cap |
| Capacity | 100L |

DIMENSIONS & WEIGHTS

● DIMENSIONS (MM)

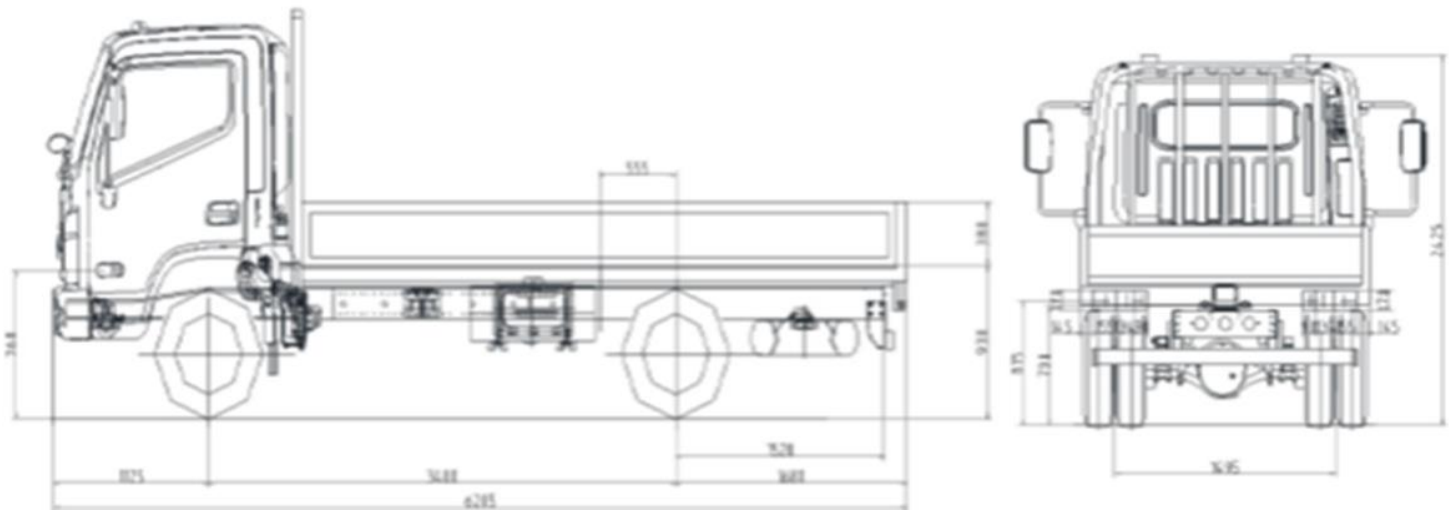
| DIMENSIONS (MM) | STANDARD CAB MEDIUM |
|---------------------|---------------------|
| Wheelbase | 3,400 |
| Overall Length | 6,110 |
| Overall Width | 2,028 |
| Overall Height | 2,295 |
| Front Overhang | 1,125 |
| Rear Overhang | 1,585 |
| Front Track | 1,680 |
| Outside Rear Track | 1,575 |
| Rear Frame Width | 753 |
| Cab to Axle | 2,810 |
| Cab to End of Frame | 4,340 |

● WEIGHTS (KG) – Cab Chassis only

| WEIGHTS (KG) | STANDARD CAB MEDIUM |
|-------------------------------|---------------------|
| Gross Vehicle Mass(EX4/6) | 4,500 / 6,500 |
| Gross Combination Mass(EX4/6) | 8,000 / 10,000 |
| Front Loading Limit(EX4/6) | 1,840 / 2,400 |
| Rear Loading Limit(EX4/6) | 2,660 / 4,100 |
| Total CAB Chassis Mass | 2,635 |
| Front CAB Chassis Mass | 1,775 |
| Rear CAB Chassis Mass | 860 |

● Tray Specification

| | |
|-----------------------|------------------------|
| Dimensions (Internal) | 4,350L x 2,300W x 350H |
|-----------------------|------------------------|



You're never alone on the road in a Hyundai EX series truck. When you're covered by Hyundai's 24/7 nationwide truck roadside assist, you'll never find yourself stranded

**24/7 TRUCK
ROADSIDE
ASSISTANCE**

Wherever you and your load go in a Hyundai EX Series truck, the roads are paved with the peace-of-mind Australia's best-in-class 3-year 200,000km warranty.

**3YEAR
200,000km
WARRANTY**

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