

EX4/6



STANDARD TIPPER

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 SWB 2,850mm

Engine 3.9L, Diesel Turbo Euro 5

Tray Size 3,100L x 1,860W x 290H

Max Power 103KW (140HP) / 2,700RPM

Max Torque 392NM / 1,400 RPM

"READY BUILT, READY TO WORK"

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 SHORT
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)

Туре	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
РТО	Fitted	

AXLES

AXELS		
Front	Туре	Reverse Elliot I-Beam
	Capacity	2,760 kg
Rear	Туре	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	Front	330 mm
Diameter	Rear	330 mm
- 4 Wheel Disc with VDC		- Disc Pad Wear Indicator
- Requires 20.7m to a full stop from 60 km/h		ll stop from 60 km/h
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

Туре	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

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

• PROPELLER SHAFT (DS300)

TVDE	Tubular, forged steel ends without	l
TYPE	centre bearing	l

• 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

• CHASSIS FRAME

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

SUSPENSION

- 3031 ENSIGN		
Front	Туре	Semi-elliptic laminated leaf springs
	Size x Leaves	1200 x 70 x 10t-4, 11t-1
	Shock Absorber	Gas filled telescopic type
Rear	Туре	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

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

• 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

• FUEL TANK

Туре	Frame mounted steel with a lockable fuel cap
Capacity	100L

DIMENSIONS & WEIGHTS

• DIMENSIONS (MM)

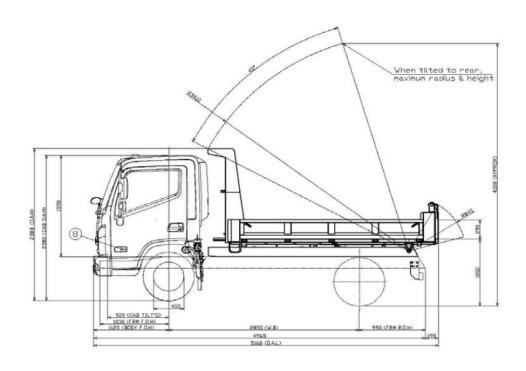
DIMENSIONS (MM)	STANDARD CAB SHORT
Wheelbase	2,850
Overall Length	5,300
Overall Width	2,028
Overall Height	2,280
Front Overhang	1,125
Rear Overhang	1,325
Front Track	1,680
Outside Rear Track	1,575
Rear Frame Width	753
Cab to Axle	2,260
Cab to End of Frame	3,520

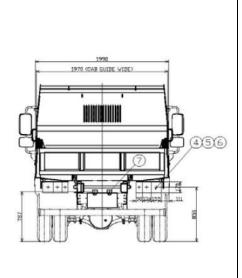
• WEIGHTS (KG)

WEIGHTS (KG)	STANDARD CAB SHORT
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	2,620
Front CAB Chassis Mass	1,750
Rear CAB Chassis Mass	870

Tray Specification

Dimensions (Internal)	3,100L x 1,860W x 290H
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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 3-year 200,000km warranty.

3YEAR 200,000km WARRANTY

Hyundai Commercial Vehicles Australia (HCVA) 376 Edgar Street, Bankstown NSW 2200

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