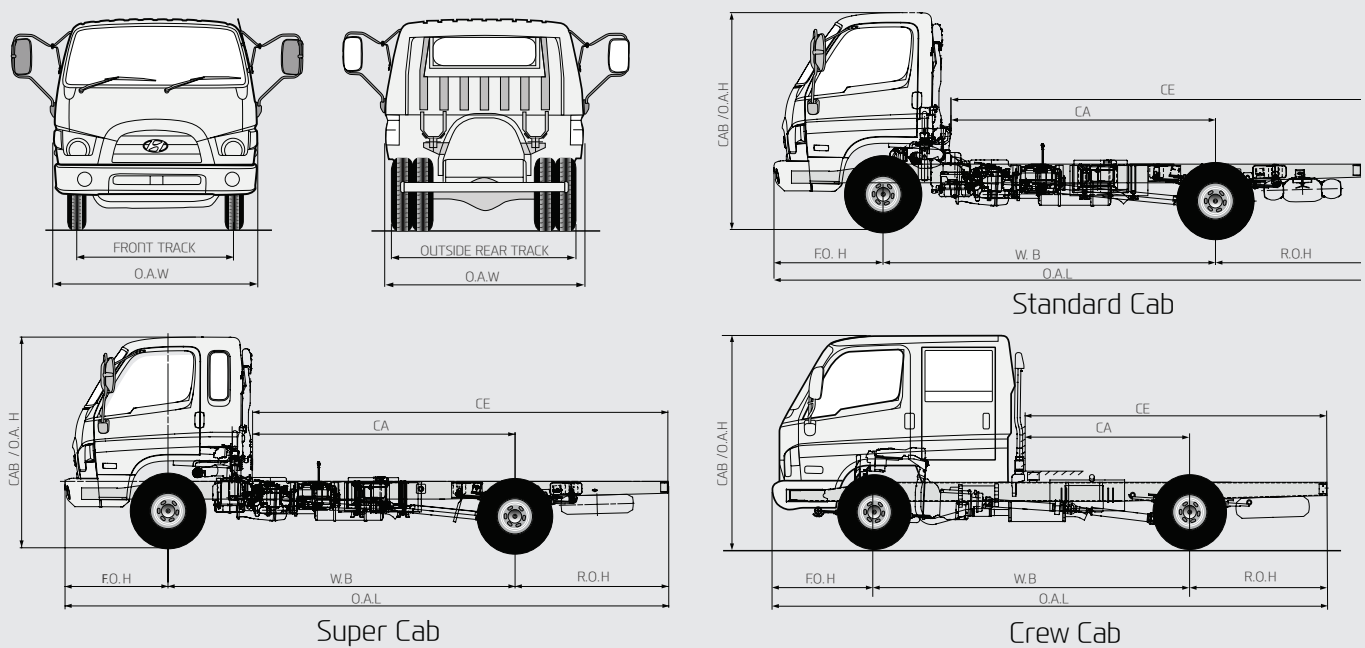


Technical Specifications



DIMENSIONS (MM)	STANDARD CAB SHORT	STANDARD CAB MEDIUM	SUPER CAB MEDIUM	CREW CAB MEDIUM
Wheel Base	2,820	3,415	3,610	3,415
Overall length	5,300	6,170	6,380	6,115
Overall width	2,010	2,010	2,010	2,010
Overall height	2,285	2,285	2,285	2,285
Front overhang	1,120	1,120	1,120	1,120
Rear overhang	1,360	1,635	1,650	1,580
Front track	1,680	1,680	1,680	1,680
Outside rear track	1,975	1,975	1,975	1,975
Rear frame width	753	753	753	753
Chassis height at rear axle	770	770	770	770
Cab to axle	2,125	2,720	2,690	1,795
Cab to end of frame	3,415	4,295	4,265	3,375

WEIGHTS (KG)				
Gross vehicle mass	6,000	6,000	6,000	6,000
Gross combination mass	6,000	6,000	6,000	6,000
Front loading limit	3,100	3,100	3,100	3,100
Rear loading limit	5,100	5,100	5,100	5,100
Total cab chassis mass*	2,591	2,730	2,790	2,960
Front cab chassis mass	1,618	1,633	1,658	1,905
Rear cab chassis mass	785	790	810	1,055

*Cab chassis mass includes 50 litres of fuel, spare tyre and tools.

PERFORMANCE (CALCULATED)				
Speed at max. engine speed	137KPH	137KPH	137KPH	137KPH
Gradeability at rated GVM	47.3%	47.3%	47.3%	47.3%
Gradeability at rated GCM	30.4%	30.4%	30.4%	30.4%
Turning circle (Kerb to Kerb, m)	10.2	12.4	13.0	12.4

For more information, call us on 0800 HYUNDAI (498632) or visit www.hyundai.co.nz



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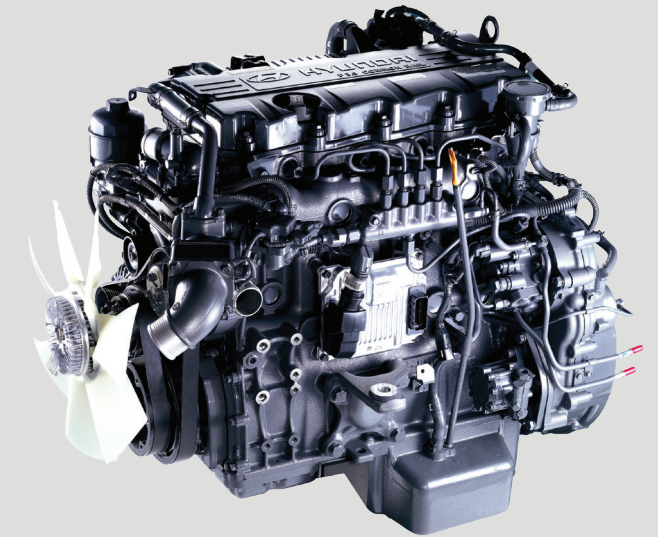
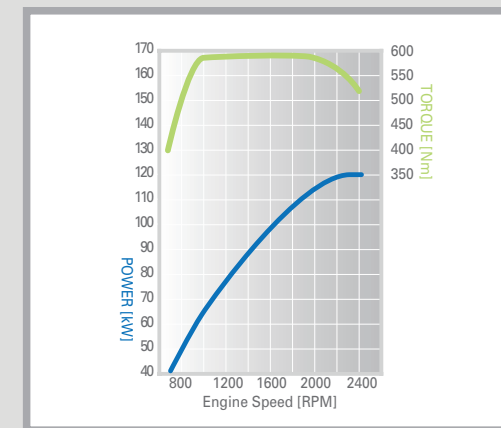
HD60 EURO 5
Technical Specifications



Key Features	Key Specs
<ul style="list-style-type: none">• Super Cab (optional)• Driver's suspension seat with lumbar support• Battery saver• Remote keyless entry• ABS brakes with EBD (Electronic Brakeforce Distribution)	<ul style="list-style-type: none">• GVM: 6,000kg, GCM: 6,000kg• Wheelbase: 2,820mm/3,415mm/3,610mm• Engine: 3.9L, Electronic common rail, 16 Valve SOHCADR 80/03 (Euro 5) Compliant• Max Power: 118kW/2,500rpm• Max Torque: 588Nm/1,400rpm



F-160 EURO 5 ENGINE



CAB INTERIOR	
Steering wheel	Tilt & telescopic adjustable steering wheel column, power assisted steering with urethane steering wheel for soft grip
Driver's Seat	Contoured adjustable driver's bucket seat with coil suspension and lumbar support
Passenger's Seats	2 seats capacity, foldable centre seat with seatback storage & cup holders
Seat covering	High quality fabric cover
Seat headrest	Height adjustable headrest
Seatbelts	3 point type ELR seat belts for driver's and passenger's seat, 2-point centre seat lap belt
Overhead console	Driver's and passenger's overhead storage shelf with safety net
Grips	Door and side pillar entry assist grips
Interior finish	Fully finished interior trim, padded roof lining and PVC floor mat
Sun visors	Driver's and assistant's sun visors
Windows	Electric power windows
Keyless entry	Remote keyless entry and central door locking
Interior lamp	Interior lamp with on/door/off switch Fluorescent cabin lamp
Inside rearview mirror	Day and night type rearview mirror
Air Conditioning	Fully integrated air conditioning with heater and defrost, 4 speed fan
Door pocket	Door mounted storage pockets
Audio	CD / MP3 / Audio & Radio
Lighter	24V cigarette lighter

CAB EXTERIOR	
Design	Slant windscreen by 32 degrees to reduce aerodynamic drag
Cab Mounting	Liquid filled rubber type front and rear cab mounts
Windscreen	Tinted and laminated windshield with upper partial shade band
Side glass	Solar type side glass to reduce heat and UV rays
Windscreen wipers	Built-in washer nozzle with dual wipers, intermittent and two speed mode
Rear vision mirror	Electrically heated exterior main mirrors
Head lamps	Multi focus reflector type headlamps with turn signals
Fog lamps	Built-in fog lamps
Side reflector & turn signals on doors	
Reverse alarm	Built-in reverse alarm

ENGINE (HYUNDAI F160) EURO 5	
Engine	3.9L, Electronic common rail, 16 Valve SOHC ADR 80/03 (Euro 5) Compliant
Displacement	3,933cc
Compression ratio	17.0
Bore x Stroke	103mm x 118mm
Max. power (Net-ECE)	118kW / 2,500rpm
Max. Torque (Net-ECE)	588Nm / 1,400rpm
Turbocharger	WGT, air-to-air intercooler
Injection system	Common rail system
Emission Control System	Cooled EGR, Particulate Matter Catalyst (PMC)

CLUTCH	
Type	Auto adjusting hydraulic control with vacuum assistance
Disc diameter	362mm
Facing lining area	1,184cm ²

STEERING	
Type	Power assisted ball and nut type Tilt and Telescopic Steering Column Turns lock to lock
Maximum angle	Inside wheel : 44.3°
Maximum angle	Outside wheel : 33.5°

TRANSMISSION (M035S5)	
Type	5 Speed Manual, Synchromesh on gear 1 ~ 5
Gear Ratio	1st 5.810
	2nd 3.281
	3rd 1.787
	4th 1.00
	5th 0.705
	Reverse 5.294
PTO Opening	PTO provision on LHS of transmission case

AXLES	
Front axle	Reverse Elliot I-beam
Capacity	3,100kg
Rear axle	Full floating type
Capacity	5,100 kg
Final drive ratio	3.727 : 1

PROPELLER SHAFT	
Type	Tubular, Forged steel ends
BRAKES	
Service brake	Auto adjusting front drum and rear drum brakes with dual circuit hydraulic control and vacuum assistance
ABS	ABS with electronic brake force distribution (EBD)
Exhaust brake	Vacuum controlled exhaust brake
Parking brake	190mm diameter drum park brake mounted on rear of transmission
Drum diameter	320mm (FR/RR)

SUSPENSION	
Front Suspension	
Type	Multi-leaf spring
Size x leaves	1,200 x 70 x 11t-1, 11t-4
Shock absorber	Double acting hydraulic shock absorber
Stabiliser bar	Equipped
Rear suspension	
Type	Multi-leaf main spring, multi-leaf helper spring
Size (main/Auxiliary)	Main: 1,250 x 70 x 10t-1, 11t-5 Helper: 990 x 70 x 12t-2, 11t-2
Shock absorber	Double acting hydraulic shock absorber
Stabiliser bar	Equipped

WHEELS AND TYRES	
Wheel type	17.5 x 6.00, six stud
Rim size/Tyre size	8.5 R17.5 - 12PR, Tubeless
Tyre rating	Steer 1450kg X 2 Drive 1400kg X 4
Spare wheel & tyre	1 x mounted

FUEL TANK	
Type	Frame mounted steel fuel tank, Lockable fuel cap
Fuel tank capacity	100L

CHASSIS FRAME	
Type	Cold riveted ladder type high-tensile frame, Rivetless top frame
Side rail	193mm x 60mm x 6.0mm

ELECTRICAL	
Type	24V electrical system
Batteries	Maintenance-free Batteries 2 x MF90AH(720CCA) batteries connected in series
Battery saver	Battery auto/off device - turns off activated power sources when the vehicle is not in use
Alternator	55 ampere
Starter capacity	5.0kW starter motor