

HYUNDAI MIGHTY EX8 chassis cab



Engine	
Type	Turbo Charger Intercooler 4 stroke-cycle, water-cooled, direct-injection diesel engine
Number of Cylinder	4 in-line
Piston Displacement (cc)	3,933
Max. Power** (ps/rpm)	Euro V 170/2,500
Max. Torque ** (Nm/rpm)	Euro V 608/1,400
Fuel System	Injection pump Governor Denso Common rail system Electrical type (ECU Control)
** Max. Power and Torque of engine may vary according to each country. # : Tropical Zone only	
Transmission	
Type	6 Speed
Rear Axle	
Type	Full floating type
Capacity	kg 6,600
Final Reduction Gear	Type Single Reduction, Hypoid gear G/Ratio 3.727
Front Axle	
Type	Reverse Elliot type " I " beam
Capacity	kg 3,100
Tire & Wheel	
Type	Single Front, Dual Rear
Tire	Front / Rear 215/75R17.5- 12PR)
Wheel	Front / Rear 17.5 x 6.00
Steering	
Type	4-spoke, Ball-nut type, Tilt & Telescopic steering column
Steering	Power assisted
Service Brake	
Front / Rear	Drum/Drum
Actuation	Hydraulic with vacuum servo assistance, dual circuit
Size (mm)	Front / Rear ø330 x 120 x 15
ABS with Hill start assist	Yes
Parking Brake	
Actuation	Internal expanding type on propeller shaft at the rear of transmission assy
Size (mm) Drum diameter x Lining width x Lining thickness	ø230 x 55 x 4 (T60S* T/M) * cf : Drum diameter x Lining width x Lining thickness
Total lining area	276cm ² (T60S* T/M)
Exhaust Brake	
Type	Vacuum operated, butterfly valve type
Suspension	
Type	Front / Rear Multi / Multi
Spring Size (Length x Width x Thickness-number of leaves)	Front 1,200 x 70 x 11t-2, 10t-3, 1,200 x 70 x 11t-1, 10t-2, 9t-3 (D4GB16/17) Rear /Main 1,250 x 70 x 10t-5 + 11t-1 Rear/Helper 990 x 70 x 15t-3
Shock absorber	Air double acting telescopic type on the FRONT/REAR axle
Exhaust system	
General	Conventional (horizontal) type muffler
Tail pipe	Droptail type, blowing to chassis rearward
Fuel tank	
Capacity	100 l
Frame	
Type	"H" type frame with channel sectional side rail & cross members, side rail is
Main section side rail dimension (mm)	Depth x Flange x Thickness : 216 x 70 x 6t
Weights	
*Chassis cab weight kg	Range 2635-2850
** Max Gross Vehicle Weight	Front /Rear 1780-1875/905-935
Gross vehicle weight	7800 Front /Rear 3,100/4700

Electrical system	
Audio	T800 (Radio+Aux+CDP/MP3+USB/IPOD) Multidisplay
Locking	Central Door Locking + Power Window + Keyless Entry + Semi Trim
Immobiliser	Yes
Head lamps	Semi-sealed Beam
Front combination lamps	Turn signal / Hazard-Amber, Position - White
Fog lamps	White
Rear combination lamps	Turn signal / Hazard-Amber, Tail / Stop - Red
License plate lamp	White
Service Lamp Circuit	Yes
Back-up lamp	White
Instruments	
Meter Cluster	Fixed type
Meter	Speedometer / Tachometer / Fuel gauge / Water temperature gauge LCD
Warning lamps & indicators	Brake fluid level of reservoir / Parking brake / Oil pressure / Battery
Horn	Single, Electric type
Cruise control	Yes
Heating/ Air conditioning (Manual)	Yes
Body /Cab	
Type Mounting	Tilt type with torsion bars, all steel welded construction with safety zone
Windshield	One piece type with laminated glass, tinted upper section
Windshield Wipers	Dual electric three speed (intermittent / low / fast) wipers & washer
Mirrors	Wide Width Mirror - Heated + Wide View Sub - Heated
Driver's Seat	Coil Suspension, urethane foam cushioned STD trim
Passenger's seat	Bench seat, STD Trim
Bumper	Body colour
Grill	Chrome
Warranty	
3 year/ 150,000km	Mechanical



images contain additional cost options

Annotations

- 1) Empty vehicle weight and curb weight shown are to 3.5% variation to allow for production tolerance.
- 2) Empty vehicle weight and curb weight include weight of oil, fuel, coolant and spare tire carrier & bracket, spare tire but exclude standard tool set
- 3) The vehicle specifications may differ per country.
- 4) Hyundai New Zealand reserves the right to alter the specifications, equipment or options or discontinue the models at any time without prior notice.

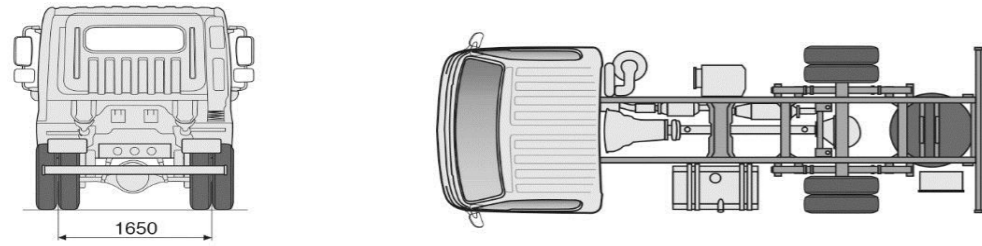
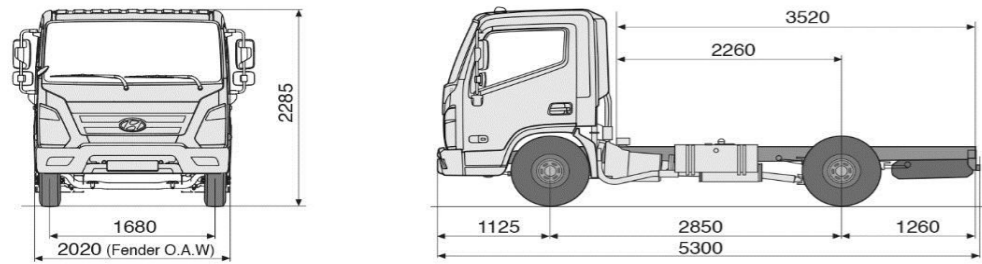
* Approximate, depending on variant and specification

** Max. GVW includes the front & rear axle loads based on the permissible tyre load.

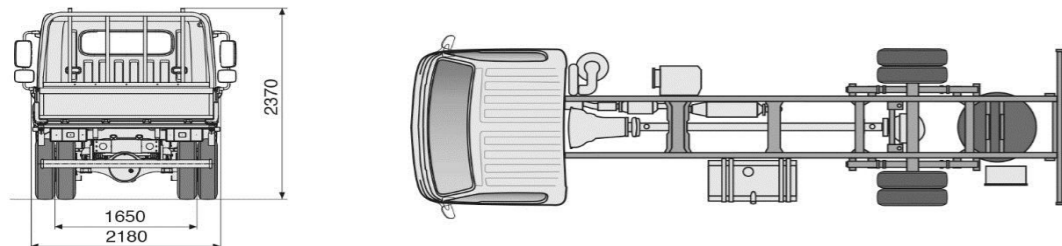
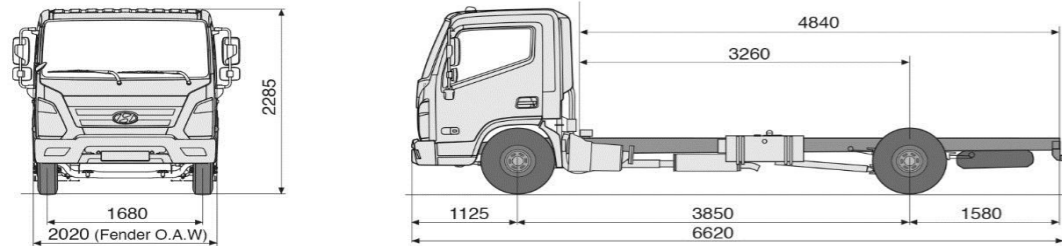
HYUNDAI MIGHTY EX8 dimensions



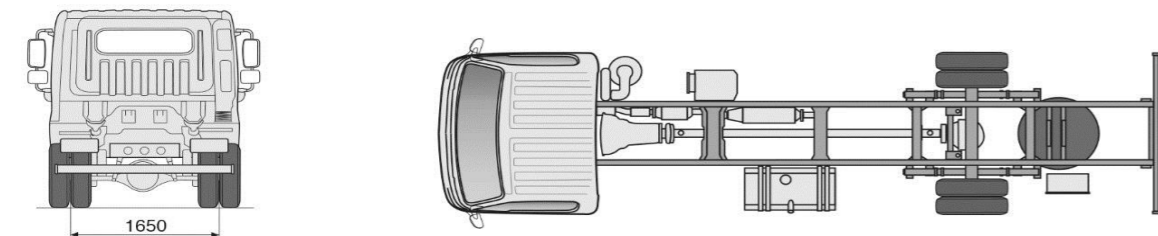
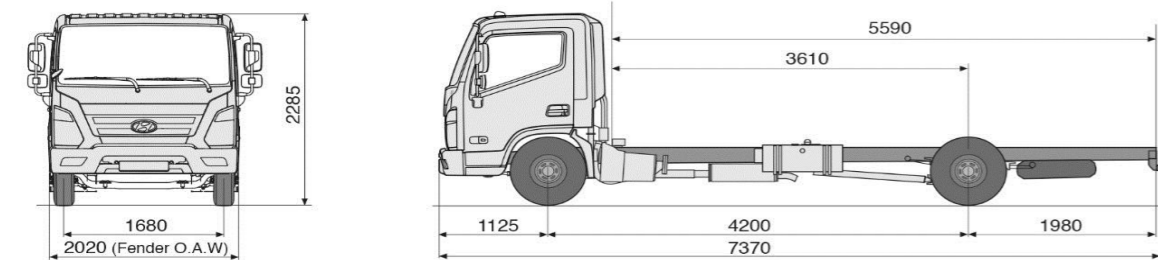
EX8 Std Cab Short Wheelbase



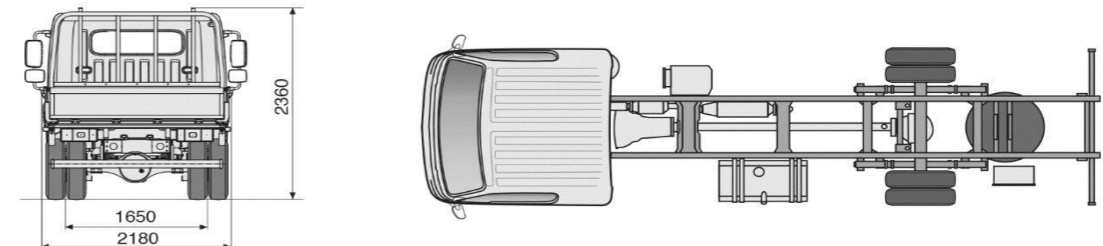
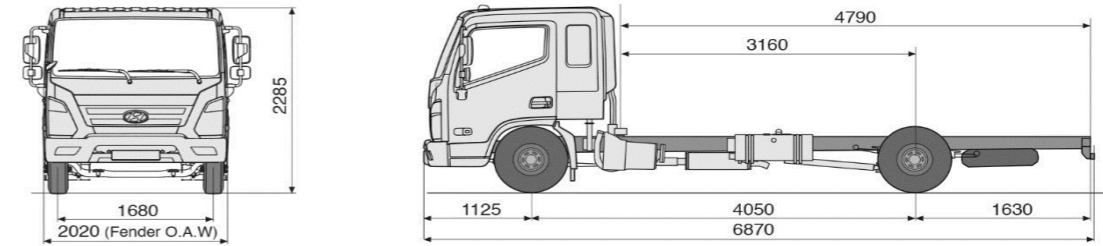
EX8 Std Cab Long Wheelbase



EX8 Std Cab Extra Long Wheelbase



EX8 Super Cab Long Wheelbase



EX8 Super Cab Cab Extra Long Wheelbase

