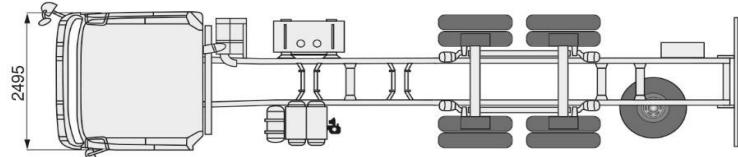
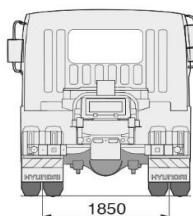
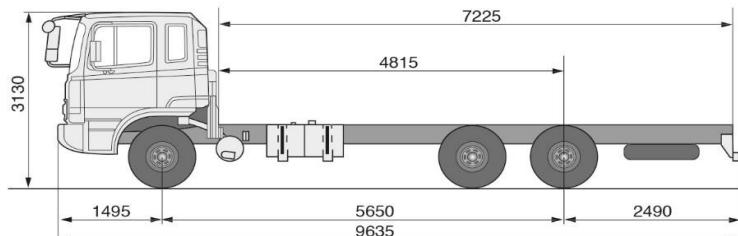
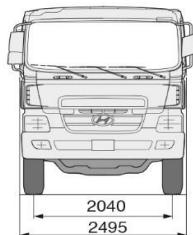


HD260 Cargo Short Wheelbase

HYUNDAI HD Series



Model	HD260
Vehicle Type	Cargo
Cab Type	Sleeper Cab
Wheel Base	Short
Drive System	LHD, 6 x 4
Application Engines	D6AC

Dimensions (mm)

Wheel Base	5,650 (4,350 + 1,300)
Overall (Chassis Cab)	
Length	9,635
Width	2,495
Height	3,130
Wheel Tread	
Front	2,040
Rear	1,850
Overhang	
(Chassis Cab)	
Front	1,495
Rear (Frame)	2,440
C.A (Cab to rear Axle)	4,815
C.E (Cab to end of frame)	7,225
Min. Ground Clearance	285
Min. Turning Radius	8.1

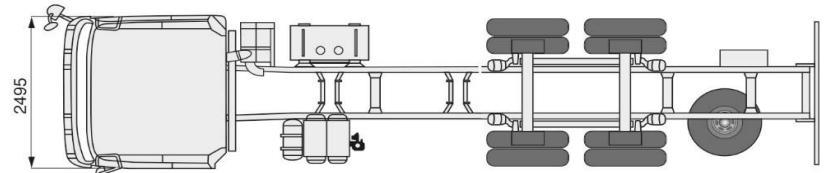
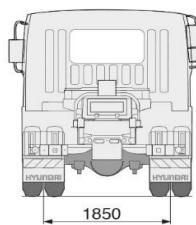
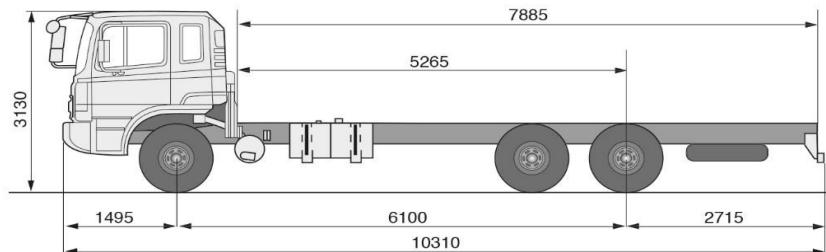
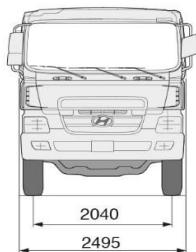
Weight (kg)

Chassis Cab Weight	8,350
Front	4,190
Rear	4,160
** Max Gross Vehicle Weight	30,600
Front	7,000
Rear	23,600 (11,800 x 2)

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

HD260 Cargo Medium Wheelbase

HYUNDAI HD Series



Model	HD260	
Vehicle Type	Cargo	
Cab Type	Sleeper Cab	
Wheel Base	Medium	
Drive System	LHD, 6 x 4	
Application Engines	D6AC	D6CA38
Dimensions (mm)		
Wheel Base	6,100 (4,800 + 1,300)	
Overall (Chassis Cab)	Length	10,310
	Width	2,495
	Height	3,130
Wheel Tread	Front	2,040
	Rear	1,850
Overhang (Chassis Cab)	Front	1,495
	Rear (Frame)	2,620
C.A (Cab to rear Axle)		5,265
C.E (Cab to end of frame)		7,885
Min. Ground Clearance		285
Min. Turning Radius	m	8.8
Weight (kg)		
Chassis Cab Weight	8,450	8,795
	Front	4,230
	Rear	4,220
** Max Gross Vehicle Weight	30,600	4,445
	Front	7,000
	Rear	23,600 (11,800 x 2)

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

HYUNDAI HD Series_HD250/260 Cargo

Chassis Specifications
Engine

	HD250 / HD260	
	D6AC	D6CA38
Type	Turbo Charger Intercooler	
Number of Cylinder	4 stroke-cycle, water-cooled, direct-injection diesel engine	
Piston Displacement (cc)	11,149	12,920
Bore x Stroke (mm)	130 x 140	130 x 155
Compression Ratio	16.5 : 1	17 : 1
Max. Power** (ps/rpm)	340 / 2,200 320 / 2,000	380 / 1,900
Max. Torque ** (kg.m/rpm)	140 / 1,400 137 / 1,400	148 / 1,500
Cooling System	General Radiator Battery	Pressure type with thermostat, Forced circulation by centrifugal water pump Corrugated fin type with pressure cap and condenser tank 12V x 2, 150 AH at 20 Hr rates
Electrical System	Alternator Starter Injection pump	24V-60A 24V-5.5kW In-line type
Fuel System	Governor Fuel filter Lubrication	All Speed type Spin-on type Forced lubrication by gear pump
Oil System	Oil filter Oil cooler Oil grade	Full flow and bypass type with paper element Water cooled, plate fin type API service classification CD or above
Valve System		Single Overhead Valve, Two valves per cylinder

** Max. Power and Torque of engine may vary according to each country.

Clutch

	D6AC	D6CA38
Engine		
Type	Hydraulic control with Air pressure assistance, Diaphragm spring, Single dry plate, Pre-Damper	
Facing Material		Non-Asbestos
Facing Size (mm) Outside dia x Inside dia		ø 430 x ø 242

HYUNDAI HD Series_HD250/260 Cargo

Transmission

Model	HD250	HD260	D6CA38
Application Engines	D6AC	D6AC	
T/M Application	•	•	•
• : STD			
○ : OPT	○	○	○
Model type	M12S6 (Over Drive)	M12S6 (Over Drive)	
Type	6 forward and 1 reverse speed, 2nd to 6th synchromesh, 1st & reverse constant-mesh gears		
1st	7.213		6.814
2nd	4.178		3.948
3rd	2.587		2.444
Gear Ratio	4th	1.621	1.531
	5th	1.000	1.000
	6th	0.702	0.664
	Reverse	7.081	6.690
Gear Oil	API service classification GL-4 or SAE service classification 80W (90 : Tropical zones only)		
T.G.S. (Transmission Gear Shift)	Floor shift, Mechanical remote control		

Rear Axle

Type	Full floating type		
Capacity	11,800 x 2		
Final Reduction Gear	Type	Single Reduction, Hypoid gear	
	G/Ratio	5.571	5.571 / 6.166

Front Axle

Type	Reverse Elliot type " I " beam
Capacity	7,000

Tire & Wheel

Type	Single Front, Dual Rear	
Tire	Front	12R 22.5 ~ 16PR
	Rear	
Wheel	Front	8.25T x 22.5-165
	Rear	

Steering

Type	2-Spoke, Ball-nut type, Tilt & Telescopic steering column	
Tilting Angle		9°
Turning Angle	Inner	49°
	Outer	39°

HYUNDAI HD Series_HD250/260 Cargo

Service Brake

Model	HD250	HD260
Engine	D6AC	D6CA38
Actuation	Full Air, Dual circuit fixed S cam with spring loaded chambers	
Size (mm)	Drum dia. x Lining width x Lining thickness : 0410 x 156 x 19 Drum dia. x Lining width x Lining thickness : 0410 x 220 x 19	
Total lining area		9,639cm ²

Parking Brake

Actuation	Spring loaded type chamber on the front wheel and the 1st rear wheel
Size (mm)	Drum diameter x Lining width x Lining thickness : ø 410 x 156 x 19
	Drum diameter x Lining width x Lining thickness : ø 410 x 220 x 19

Total lining area

7,116cm²

Exhaust Brake

Type	Air operated, butterfly valve type	-
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Jake Brake

Type	-	Injection Cam operated type
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Suspension

Type	Front	Semi-elliptic, parabolic leaf springs with shackle link (Taper leaf spring)
	Rear	Semi-elliptic, laminated leaf springs with shackle link (Multi leaf spring)
Shock absorber		Hydraulic double acting telescopic type on the front axle

Exhaust system

General	Conventional (horizontal) type muffler
Tail pipe	Droptail type, blowing to chassis rearward

Fuel tank

Capacity	400 liter, 380 liter	200 liter, 400 liter, 380 liter
Material		Steel, Aluminum

Frame

Type	"H" type frame with channel sectional side rail & cross members
Main section side rail dimension (mm)	Depth x Flange x Thickness : 302 x 90 x 81

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 motor company reserves the right to alter the specifications, equipment or options or discontinue the models at any time without prior notice.