HD210 Specifications

		Model	HD2	210		Mo	
	ITEM					ITEM	
Vehicle Type			Cargo		Engine		
Cab type / Deck Height		eck Height	Sleeper Cab / High Deck		Model		
Wheel Base			Ultra Long		— Tune	Туре	
	Drive System		LHD, 6 X 2				
	Application Engines				Number of Cy		
	Dimensions (mm)					Piston Displacement (cc)	
	Wheel Base		5,695		Bore X Stroke (mm)		
	Overall (C/Cab)	Lenght	9,509		Compression Ratio		
		Width	2,255		- Max. Power	General	
		Height	2,585			Euro I	
V	Wheel	Front	1,8	55	(h2)1hiii)	(ps/rpm) Euro II~IV	
-	Tread	Rear	1,6	60	— Max. Torque	Max Targua General	
	Overhang	Front	1,285			Euro I	
	(C/Cab)	Rear	2,4	60	— (kg.m/rpm)	Euro II~I	
	Body Offset		970		Transmission		
Min. Ground Clearance		Elearance	189		Model	Model	
Weight (kg)					Туре	Туре	
	Chassis Cab Weight		5,010		Rear Axle	Rear Axle	
		Front	2,9	88	Model		
		Rear	2,0	22	Capacity (kg)		
	Max. Gross Vehicle Weight		22,100		Final Reduction	Final Reduction Gear Rat	
		Front	4,5	00	Front Axle		
		Rear	8,800 + 8,800		Capacity (kg)	Capacity (kg)	
	Calculated Pe	rformance			Tire & Wheel		
	Max. Speed (km/h)		139		Туре		
	Max. Gradeability (tanθ)		0.2	99	Tire	Front / Re	
	Max. Turning	Radius (m)	9.	5	Wheel	Front / Re	

	Model	HD210			
ITEM		TIDETO			
Engine					
Model		D6GA2B / D6GA224			
Tupo		Turbo Charger Intercooler			
Туре		4 stroke-cycle, water-cooled, direct-injection diesel engine			
Number of Cyli		6 in-line			
Piston Displace	ement (cc)	5,899			
Bore X Stroke	(mm)	103 X 118			
Compression Ratio		17.6 : 1			
Max. Power	General	-			
· · · · · · · · · · · · · · · · · · ·	Euro I				
(ps/rpm)	Euro II~IV	225 / 2,500			
May Torquo	General	-			
Max. Torque	Euro I –				
(kg.m/rpm)	Euro II~IV	65 / 1,400			
Transmission	Transmission				
Model		KH10			
Туре		6 forward and 1 reverse speed			
Rear Axle					
Model		D4H			
Capacity (kg)		8,800 + 8,800			
Final Reduction	n Gear Ratio	3.909			
Front Axle					
Capacity (kg)		4,500			
Tire & Wheel					
Туре		Single Front, Dual Rear			
Tire	Front / Rear	245/70R19.5-14PR (U/Long)			
Wheel	Front / Rear	245/70R19.5-14PR : 6.75 x 19.5			

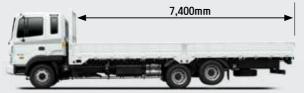
Tag Axle

HD210 Ultra LONG





HD210 ULTRA LONG (Pusher Axle)



HD210 ULTRA LONG(Tag Axle)





NEW THINKING. NEW POSSIBILITIES.

HD210 Line-up

People's expectation toward individual mobility requires more than just a convenient means of transportation. The old understanding of cars has become outdated. A car represents individuals' lifestyles, and it became an integral part of their lives. At the same time, the automobile industry has experienced seismic change. Hyundai Motor Company has grown rapidly to become one of the largest automakers, backed by world class production capability and superior quality. We have now reached a point where we need a qualitative approach to bring bigger ideas and relevant solutions to our customers. This is an opportunity to move forward and we have developed a new brand slogan that encapsulates our willingness to take a big leap. Led by our new slogan and the new thinking underlying it, we will become a company that keeps challenging itself to unlock new possibilities for people and the planet.

Pusher Axle

Hyundai Motor Company

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HYUNDEL NEW THINKING. HYUNDEL NEW POSSIBILITIES.

HUDDER

A

E 10 HD210

HD210



HD210 Less is More

Built to Hyundai's high quality and reliability standards, the HD210 is the perfect partner for your business. Inside, you get comfortable, durable seats and an ergonomic wraparound instrument panel that provides control over the vehicle.

Coil Type Full Floating Cab Suspension The cab rides on four coil-type mounts to isolate the driver from fatiguing road shocks and vibration. An air-type is optional.







HD210





Front Bumper
Door Safety Lamp
Air Intake Duct
Semi-sealed Headlamp
Aluminium Safety Steps
Door Handle

Comfortable, Spacious and ready for all your business needs.

Everyone knows people work better in the best conditions. The interior of the HD is built to increase driver and crew satisfaction, to relieve long distance fatigue and stop and start stress. It was developed by driving professionals and proven over every kind of road imaginable. The foldable cable operated gearshift is light and precise. Fresh, but durable trim materials and a textured floor covering, excellent NVH (Noise Vibration Harshness) isolation, new wood grain fascia trim, LED lit switches and super clear instrumentation are all part of what goes into making every Hyundai HD a driver's first choice.







Folding Gearshift Lever



Overhead Console and Auido



Center Seatback Console



Tilt and Telescopic Steering



Keyhole Lamp



Door Pocket



Power Window





Powerful, Dependable and Economical

Whether you choose one of the entry level inline naturally aspirated six cylinder diesels or top-of-the-range turbo charged intercooler Engine, each Hyundai engine combines top performance with impressive economy. Best of all, they are fitted with top specification injection pumps so they're easy to service, highly dependable and can be counted on for a long service life.

Adding Reinforced Sub-Frame 5t ⊷ Main Frame 7t -

Enlarged application of Double frame which added channels in main frame

Double frame is applied for all of carrying conditions to perform excellent durability of vehicle frame. Further, extended applying area of double frame from the following of transmission to the rear axle is not only strengthen junction of frame, but also prevent to sink frame from extended wheelbase.



Side Impact Protection Beam

New D6GA Engine Euro II, Euro III, Euro IV PS /2.500rdm

Displacement : 5,899cc

Max. Torque : 65kg.m/1,400rpm

00 800 1000 1200 1400 1600 1800 2000 2200 2400 2600 2800



Crossmember Reinforcement And to achieve the highest possible rigidity and strength, Hyundai added heavy duty crossmembers which effectively distribute payload stress over the frame employed by an all-bolted construction technique.

- 1. 6 Speed Manual Transmission
- 2. Fuel tank
- 3. Air Cleaner
- 4. Front Shock Absorber
- 5. MF120 Battery
- 6. 100mm clearance in between holes
- on the side of main frame

Utilities

Hyundai makes checking fluid levels, fuses and the replacement bulbs easy. That's because the new HD series is all about convenience.





pressure on the brake pedal without worrying about skidding and subsequent loss of control. With ABS/AS





Driving a Hyundai is **Driving with Peace of Mind**

Safety begins with an impressively durable and strong frame. That serves as the foundation for an allsteel suspension system and excellent ride and handling qualities. For superlative stopping power, Hyundai offers a full air braking system supplemented by an exhaust brake. ABS with Anti-Slip Regulator and front/rear auto brake adjusters can be ordered as options. For your security and peace of mind, the fuel filler cap is fitted with a lock and sliding lock cover.



Hub Pilot Wheel The hub pilot wheel is designed to optimize torque of the lock nuts and eliminate vibration for safer driving.





Drum brake with wide

Air Tanks

Gradual Control

• Window Washer tank • Engine Oil Dipstick • A/Con Coolant Sight Glass 4 Air Filter 5 Coolant Reservoir 6 Wiper Motor 7 Clutch Oil Reservoir



Auxiliary Starter Auxiliary starter which is applied in the Hyundai truck offers special convenience to perform the inspection of engine



Maintenance Lamp and Switch The maintenance lamp and switch arelocated right beside the battery for improved convenience during night time repairs



Servicing and regular checks are easier than ever thanks to the 45-degree tilting cab which provides guick and easy access to the engine compartment.

