



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 The old understanding of cars has become outdated.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.

Hyundai Motor Company
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GEN. LHD 1912 ENG.
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Build success with a trustworthy partner.

A reliable partner who promises success.

The HD78 GT provides optimal conditions for your business.

No matter what type of freight, the HD78 GT ensures effectiveness, while providing value beyond transporting goods.

The HD78 GT promises to be your reliable partner by providing a safe environment for operation and by maximizing profits.

The HD78 GT is designed to perform with efficiency, proficiency, and comfort, allowing you to be ready for your next customer in no time.





Perfect balance of form and function.

Stylish and practical, HD78 GT achieves a perfect balance of form and function. It's now easier than ever to access the cabin thanks to the wider cabin door and improved step design. Distinctively styled head-lamps deliver more lumens than ever for better nighttime visibility while the dimensions and geometry of the radiator grille have been carefully calibrated to optimize engine cooling. Door mirrors, front and side glass have all been enlarged resulting in a much wider field of view that promotes safer, more confident driving. Thoughtful design puts HD78 GT ahead of the competition.



Stylish Headlamps, Projection Fog Lamps



Wider Windshield Glass, Wider Side Glass



Grip-Type Door Handle



A surprisingly spacious cabin.

There's a time to work hard and then there's a time to rest and relax. HD78 GT loves the challenge of a difficult job but its cabin provides the perfect mix of business and pleasure. From the new and improved driver seat to the tilt and telescopic steering wheel adjuster, good ergonomic design reduces much of the stress and strain of a tough, demanding job.

3.5m³

Extra Spacious Cabin*

Improvements to the cabin design start with increases to the key dimensions. Taller and longer, the new cabin has a pleasant spacious feel. With more headroom and legroom than ever to enjoy, driving is guaranteed to be more comfortable.

*It is large and wide compared to HD series.

Lower Floor And Door Step

- 70mm FLOOR

- 40mm STEP



Easy Entry Steps

Strong steps sit lower and are wider and deeper while perforations maximize traction.



Easy Ingress & Egress

One repetitive task that truck drivers face each day is climbing a step to get in and out of their trucks. To minimize the effort required, Hyundai engineers have lowered the height of the step while lengthening and widening it for a more secure footing.



Suspension Seat (Super Cab)

The thicker backrest and inclined track in the suspension make the seat have an adjustable range of up to 225 mm. The backrest single-row inclination angle is 38°, and the half-row inclination angle is 54°, which can be adjusted on demand of our valuable customers.



Comfortable interior, spacious and practical storage.

Everyone knows people work better in the best conditions. The interior of the HD78 GT 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.



More Storage Space

HD78 GT offers more than a sufficient amount of storage options. A tally of the various compartments adds up to 38.5 liters in total storage space.

38.5 Liters

Super Cab Rear Space

Super Cab brings the advantage of extra rear space for storing tools or other essential items.



Center Console



Parking Console



Roof Console



Glove Box



Door Pocket





The HD78 GT has mobility and load capacity that are unmatched in the field.

With a small rotation radius, the HD78 GT exhibits outstanding mobility, and offers incredible movement and load capacity. By protecting freight from shock and allowing fast delivery, the HD78 GT ensures maximum profits. Developed as a reliable partner who promises success, the HD78 GT provides optimal conditions for your business.

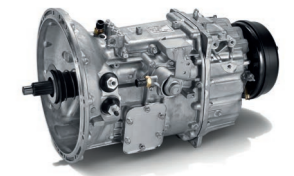




More power, less fuel.

New E2.9 Engine with 160 horsepower boasts excellent gas mileage, and operates in concert with a transmission that is known for its efficiency and durability, resulting in powerful, yet smooth operation, even at low RPMs. The versatile HD78 GT will lower your operating costs with its high performance in the field and in the city.

M035S5 :
Advanced 5-speed /
E-engine

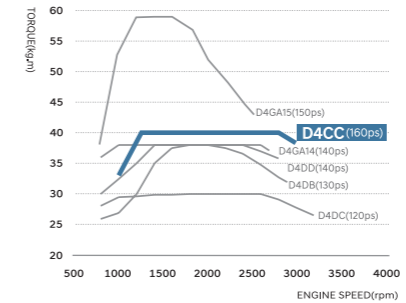


New E2.9 Engine

High efficient, powerful intelligent engine for TCO savings

160PS

- Max. Power 160 ps**
- Max. Torque 40 kg.m**
- Displacement 2.9 ℓ**



Engine	Disp. (ℓ)	Power (ps)	Torque (kg-m)	Fuel System	Turbo
F D4GA15	3.9	150	59	1,800 barw	WGT
E D4CC	2.9	160	40	2,000 bar	VGT
F-d D4GA14		140	38	1,800 bar	
W D4DD	3.9	140	38	1,600 bar	WGT
D4DB		130	38		Mechanical
D4DC		120	30		



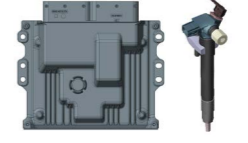
4th Generation Common Rail System
High pressure (2,000 bar) injection system provides more power, less fuel



VGT
VGT with double axle vane for high durability



PVD Coated Chain
Wear resistant coated chain for extended life time
*PVD : Physical Vapor Deposition



ECU
ECU for multi injection for reducing noise & vibration





Wider Cab Tilting Angle

The cab can be turned over at 46°. The space layout of the wiring harness and pipeline is ample with a clear arrangement and the parts are easy to be identified. Alternative common and vulnerable parts can be easily found in various regions, making maintenance more convenient.

Built tough for unsurpassed durability and reliability.

Even at maximum cargo carrying capacity, HD78 GT has been designed to travel confidently over the bumpiest of roads. Its ladder-frame chassis can safely withstand high torsional and flexing forces because it is built with a high-quality steel produced by Hyundai Motor Group affiliate Hyundai Steel. Also cross-member reinforcement helps resist twisting and bending.



87° Enlarged Door-open Angle

Excellent Rust Resistance

The cab, frame and cargo box should have a thicker coating; the main parts of the body should be edged and sealed as well, and anti-rust materials should be used to prevent the body from rusting and improving its durability

Straight-Through Frame

HD78 GT uses a straight-through frame, which has stronger carrying capacity and standard holes for straight alignment so as to facilitate the engine refitting.



Anti-collision Beam of the Door

The door has a folded dome steel structure to prevent being deformed, which can improve the safety when it is struck.

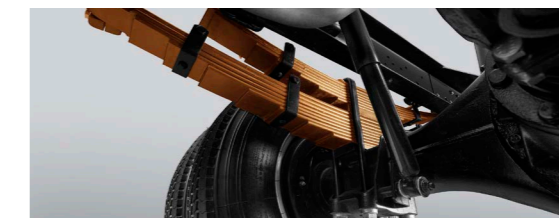


High Strength Cab

The cab uses imported high tension steel, and the whole steel welding has a safe design.



Front Taper Spring



Rear Multi-leaf Spring



Rear Axle

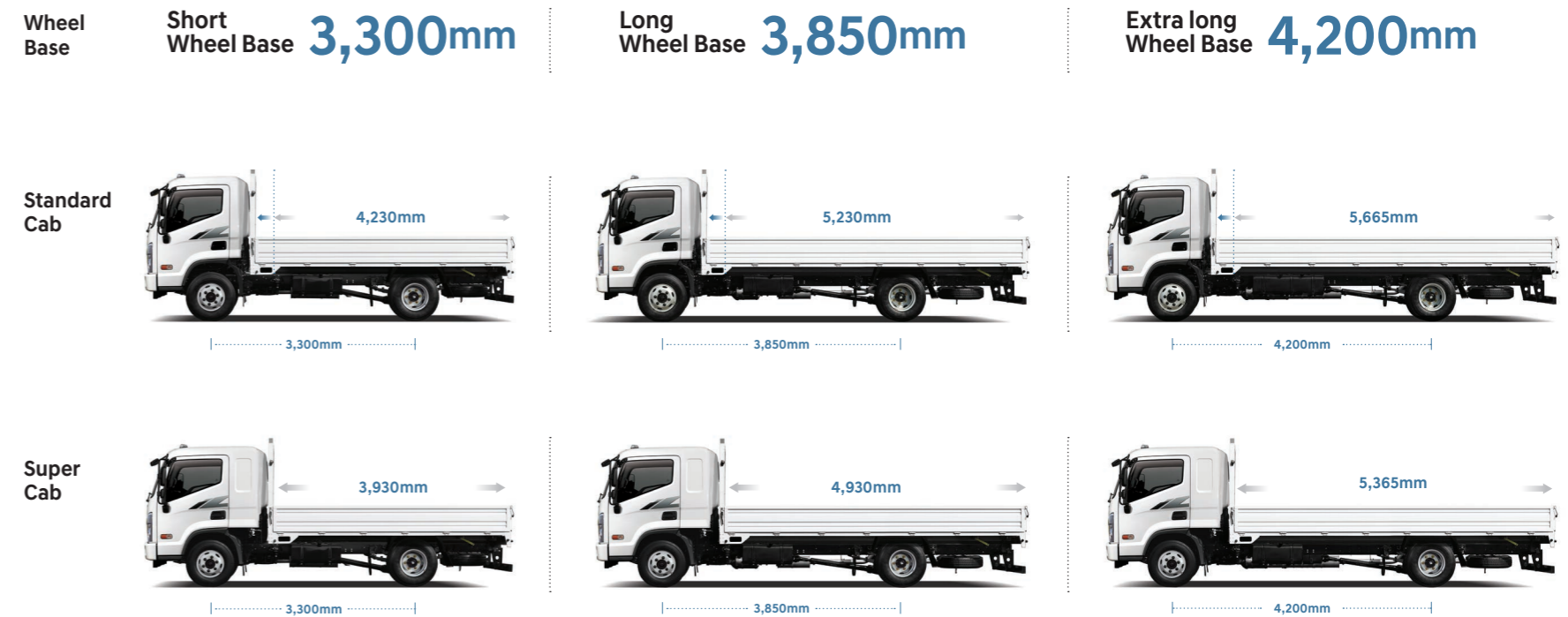


Whatever your payload.

HD78 GT offers outstanding customer satisfaction through a wide range of choices, including multiple wheelbase options, a standard cab, and a super cab. The reinforced rear axle has a 5,500kg maximum weight ratings so your cargo rides safely without worry. Powertrains are tailored to match respective cargo hauling capacities.



Different Cab Width For Various Uses.
Choose your style of cab from a variety of options to cater to your needs.



Driving safety.



Fully Covered Rearview Mirror (Heating Function)
 Drivers will see much more with these new side mirrors. The main mirror is now 10mm taller while the newly added sub-mirror is convex-shaped to maximize rear-view coverage. This dual mirror set-up eliminates the blind spot area and provides a much wider field-of-view for safer, more confident driving. Ensuring the view and providing two types of rearview mirrors with a width of 2170mm/2450mm

ABS (Anti-lock Braking System)
 ABS instantly detects and prevents dangerous wheel lock which can cause the loss of directional stability. ABS brings the vehicle to a safe, controlled stop. (Option)



Improved Brake Performance
 Maximized braking power compared to its predecessor, HD78 GT requires 4.6m less to come to a full stop from 60km/h



Exhaust Brake

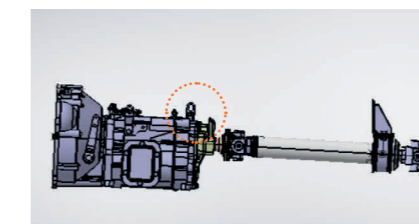
Shock Absorb Steering Wheel
 Absorb collision shock by changing the shape



Better performance in NVH.



NVH Performance
 it can improve the vibration and noise of the cab, engine, chassis and other components while idling or driving, maintain a stable NVH performance and ensure a good driving environment. The cab has two sealant strips and full package interior decoration to improve internal noise and enhance comfort in the cab.



Improve TM Rubber



Improve Vibration

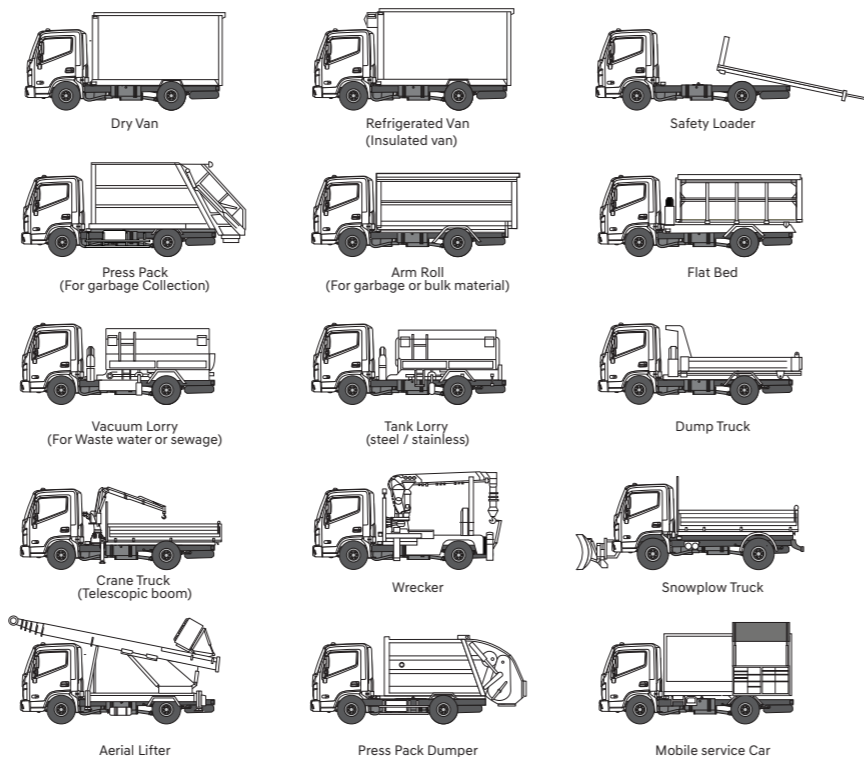


Double Sealing Weather Strip



A diverse lineup optimized for business.

Whatever your type of business, there's an HD78 GT that's right for you
 HD78 GT are available in a wide variety of styles to suit every purpose.
 and with hyundai's rock-solid reputation for durability and reliability, you can make your choice with complete confidence.



Equipment



Steering Wheel



Adjustable Steering Wheel



Multifunction Lever



Sunvisor



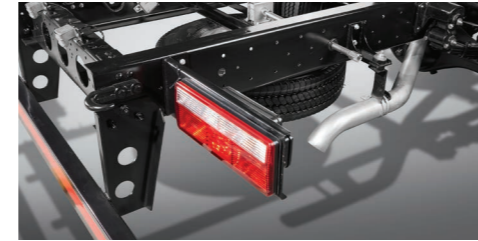
Advanced Maintenance Alarm System



Auto Cruise Control



Front Underview Mirror



Frame Standard Hole Application (50mm Apart)



FUPD (Front Underrun Protection Device)



RUPD (Rear Underrun Protection Device)



Wide Mud Guards



Front End-outline Marker Lamps

Exterior Color



CREAMY WHITE



HYPER SILVER



INKY BLUE

Wheels



7.50R16-14 Silver Wheel

Main Specifications

ITEM	MODEL	HD78 GT					
Drive system		4 X 2					
	Cab	Standard		Super Long		Extra Long	
	Wheelbase	Short	Long	Extra Long	Short	Super Long	Extra Long
		3,300	3,850	4,200	3,300	3,850	4,200
Dimensions (mm)							
Overall (C/Cab)	Length	6,030	6,990	7,455	6,030	6,990	7,455
	Width	2,025					
	Height	2,360					
Wheel Tread	Front	1,750					
	Rear	1,680					
	Front	1,120					
Overhang (C/Cab)	Rear	1,530	1,980	2,055	1,530	1,980	2,055
	C.A (Cab to Rear axle)	2,700	3,250	3,600	2,400	2,950	3,300
	C.E (Cab to End of frame)	4,230	5,230	5,665	3,930	4,930	5,365
Min. ground clearance		270					
Minimum turning circle (mm)		6,600	7,400	7,700	6,600	7,400	7,700
Weight (kg)							
*Max gross vehicle weight		7,800					
	Front	2,950					
	Rear	4,850					
Engine							
Applied engines		D4CC					
Piston displacement (cc)		2,891					
* Max. Power (ps/rpm)		160 / 3,000					
* Max. Torque (kgm/rpm)		Euro 3/4 40 / 1,250-2,800					
Electrical system		Battery 12V-105AH MF					
		Alternator 12V-130A					
		Starter 12V-2.2kW					
Fuel system		Injection pump Common Rail System					
		Governor Electrical Type by ECU					
		Fuel filter Spin-on type					
Transmission							
Model		M035S5					
Type		Floor shift, 5 speed manual					
Rear axle							
Model		055Y168325A					
Type		Full floating type					
Capacity (kg)		5,500					
Final reduction gear		Type Single reduction, Hypoid gear					
		Ratio 5.857 (OPT: 6.143)					
Gear oil		API classification service GL-5 and SAE classification service 85W/90					
Front axle							
Type		Reverse elliot type " I " beam					
Capacity (kg)		3,100					
Tire & wheel							
		Type Single front, Dual rear					
Tire		Front / Rear 7.50R16-14PR (OPT : 8.25R16-16, 215/75R17.5-14)					
Wheel		Front / Rear 16 x 6.00 (OPT : 17.5 x 6.00, 16 x 6.50)					

1) Hyundai Motor Company reserve the right to make change in specifications, equipment and design or to discontinue models or options without notice at any time.

2) Some of equipment illustrated or described in this catalogue may not be supplied as standard equipment and may be available at extra cost.

3) This vehicle specifications may differ per country and allow for production tolerance.

4) The colour plates shown may vary slightly from the actual colours due to the limitation of the printing process.

5) Please consult your dealer for full information and availability on detail specifications.