

# HYUNDAI TRUCK & BUS LINEUP

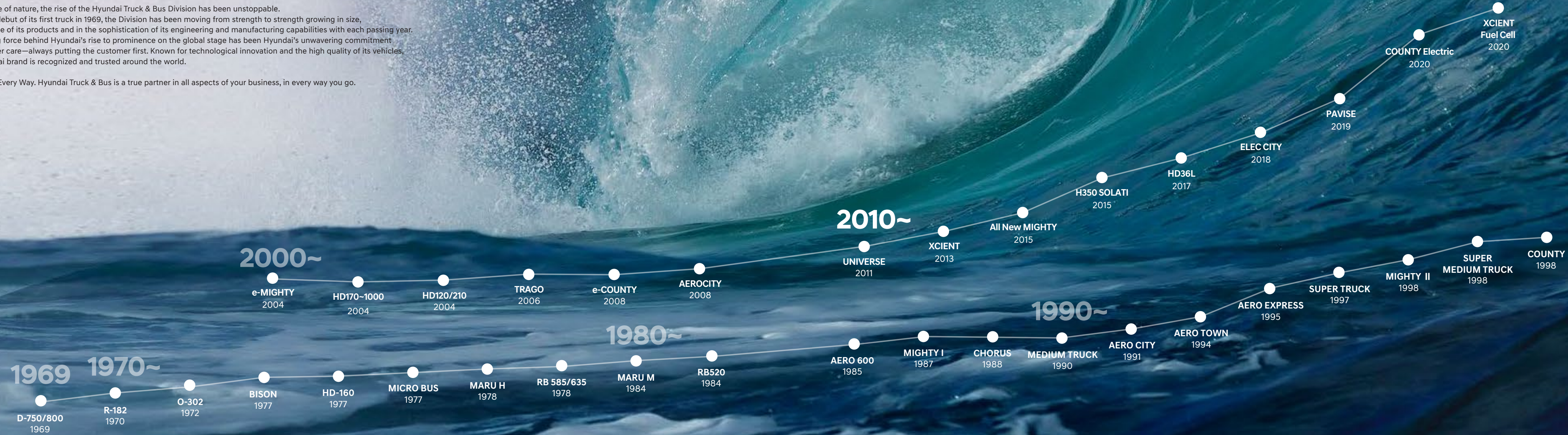




# CELEBRATING 50+ YEARS OF STEADY GROWTH

Like a force of nature, the rise of the Hyundai Truck & Bus Division has been unstoppable. Since the debut of its first truck in 1969, the Division has been moving from strength to strength growing in size, in the scope of its products and in the sophistication of its engineering and manufacturing capabilities with each passing year. The driving force behind Hyundai's rise to prominence on the global stage has been Hyundai's unwavering commitment to customer care—always putting the customer first. Known for technological innovation and the high quality of its vehicles, the Hyundai brand is recognized and trusted around the world.

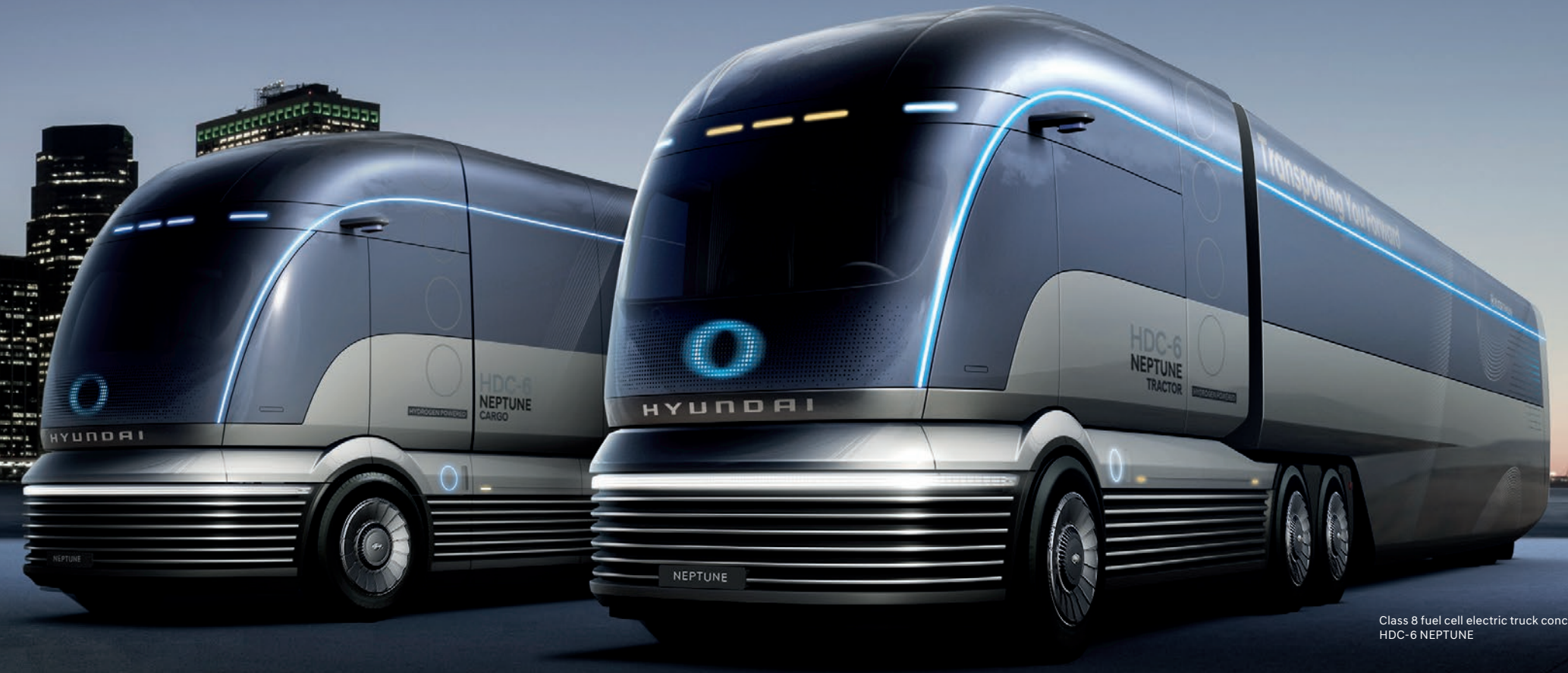
Partner in Every Way. Hyundai Truck & Bus is a true partner in all aspects of your business, in every way you go.





# HYUNDAI — A WORLD LEADER IN GREEN TRANSPORTATION

The dream of a cleaner, greener world is becoming a reality and Hyundai is leading the way with its innovative ecofriendly transportation technologies. In 1998, Hyundai was a global pioneer in the research and development of fuel cell electric vehicles (FCEVs) and today, Hyundai's FCEVs are no longer experimental projects but are in mass production and commercially available. Powered by hydrogen, a clean and renewable resource, Hyundai's Elec City fuel cell electric buses are currently operating along public transit routes in several Korean cities while in Switzerland, a fleet of 50 Xcient Fuel Cell electric heavy-duty trucks entered commercial operations in 2020 with plans to increase the size of the Swiss truck fleet to 1600 units by 2025.



Class 8 fuel cell electric truck concept  
HDC-6 NEPTUNE

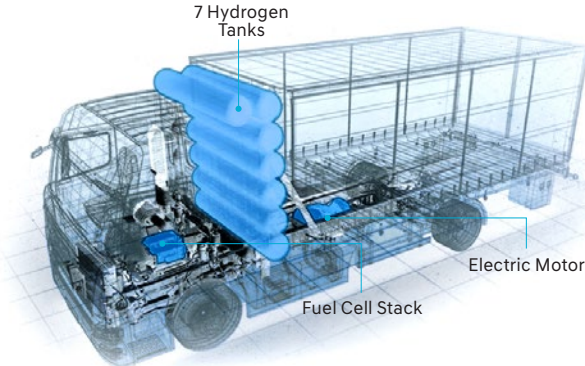




XCIENT FUEL CELL

ZERO EMISSIONS LOGISTICS—  
XCIENT FUEL CELL  
BEGINS THE JOURNEY

The launch of the Xcient fuel cell electric heavy duty truck signals the dawn of an exciting new era. Generating zero emissions, the Xcient Fuel Cell opens a new chapter in cargo transportation and cleaner air. Hyundai was one of the first automakers to recognize hydrogen's potential as a sustainable substitute for fossil fuel and in 1998 began the research and development of hydrogen-powered fuel cells. When extracted from a renewable energy source (such as cracking water into hydrogen), the hydrogen-powered Xcient Fuel Cell generates zero emissions on a well-to-wheel basis. Welcome to the new era of zero emission logistics where Hyundai is leading the way.



**Fuel Cell System**  
The system's core relies on an electrochemical reaction of hydrogen gas that is stored on-board in pressurized tanks and oxygen from the ambient air. The reaction generates an electric current to drive the electric motor with water as its only byproduct.



The strikingly modern design of the Xcient Fuel Cell makes a confident statement about its capabilities. Inside, the driver enjoys a superb level of comfort with premium appointments such as ventilated leather seats and an ion generator that helps purify the cabin air. The driving experience is much more pleasant compared to diesel models as noise and vibration levels have been dramatically reduced.



**Rapid and Easy Fueling**  
When ambient temperature is optimal, the pressurized 350-bar hydrogen storage tanks can be fully recharged within 8 minutes—minimizing trip interruption and inconvenience. Cooler temperatures will extend refueling time to a maximum of 20 minutes.



**Long Driving Range**  
The driving range per charge for Xcient Fuel Cell is about 400km, which was developed with an optimal balance between the specific requirements from the potential commercial fleet customers and the charging infrastructure in Switzerland. The Xcient Fuel Cell is the ideal solution for long-distance operation.

Vehicle Summary	
Lineup	Xcient Fuel Cell
GVW	19,000 as rigid truck / 34,000 as pull-cargo
Fuel Cell Stack	190kW (95kW x 2EA)
Motor / Inverter	350kW / 2,237Nm -by Siemens
Hydrogen Tank	350 / 34.51 (bar/kg) (32.12 at SOF 100%)
Transmission	ATM 4500R - by Allison / 6 forward and 1 reverse
Equipments	FCA, SCC, EBS+VDC, LDW / VMS, Wireless Mobile Phone Charger

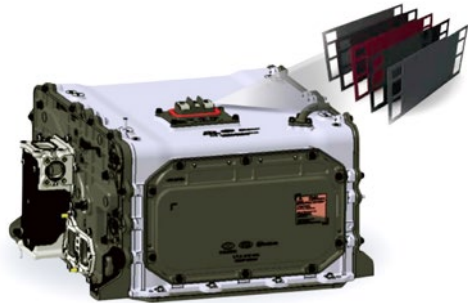




ELEC CITY FUEL CELL

ELEC CITY FUEL CELL—  
TRANSFORMING URBAN  
TRANSPORTATION

The future is here. With the Elec City fuel cell electric bus, Hyundai points the way to the future of eco-friendly urban transportation. Emitting zero pollutants, this revolutionary new bus will play a key role in improving the air quality of our cities. First introduced at the 2006 World Cup as an experimental shuttle bus, the Elec City Fuel Cell is now in its third generation of development and has entered into commercial fleet service along urban commuter routes in several Korean cities including Seoul, Busan, Changwon, and Ulsan. The delivery rate is steadily accelerating and will soon reach 300 units per year. Carrying up to 44 passengers, Elec City Fuel Cell has more than 450 km in real road driving on a single charge.



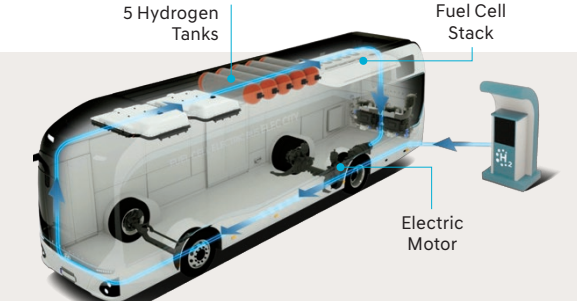
**Fuel Stack**  
Developed entirely in-house, the fuel cell system consists of two identical 90kW stacks generating a total of 180kW of power. Highly sophisticated membranes are at the heart of the system. Arranged in layers or “stacks” they facilitate the electrochemical reaction that uses hydrogen gas stored on-board and ambient oxygen to generate electricity with water as the only by-product of the process. The powertrain includes a 78.4kWh lithium-ion battery and 300kW electric motor.



The driver-centered design of the cockpit elevates the feeling of professionalism enabling drivers take greater pride in their work.



**Top Quality Leatherette Upholstery**  
Padded seats are upholstered with a premium leatherette for a cozy passenger experience. The interior in dark gray, selected for practicality, adds a sense of soothing and relaxation to passengers.



**Hydrogen Storage Tanks**  
Five roof-mounted storage tanks store pressurized hydrogen gas at a 700 bar. Charged to full capacity (875 liters), the gas weighs just 33kg—sufficient to travel up to more than 450 km in real road driving on a single charge.

Vehicle Summary	
Lineup	Elec City Fuel Cell
Overall Length	11 m
Door Type	2-Doors
Number of Seats	24+1+20 (Standing Seats)
Motor	Central Motor (300kW)
Fuel Cell Stack	180kW (90kW x 2EA)
Hydrogen Tank (bar/kg)	700 / 33

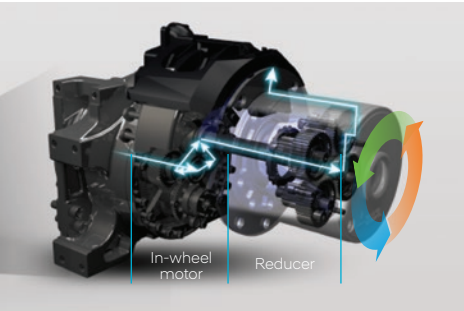




ELEC CITY

ELEC CITY—  
THE CLEANEST WAY  
TO TRAVEL

The push for electrification of public transportation is gaining momentum and Elec City bus is at the forefront of this transformation. Powered by a 256 kWh high capacity lithium ion polymer battery, the zero emissions Elec City has an operating range of up to 319km on a single charge (72min recharging duration) and a top speed of 90km/h. A quick 30min charge gives it a range of up to 170km. Fleets of Elec City are currently operating along major urban routes in Korea.



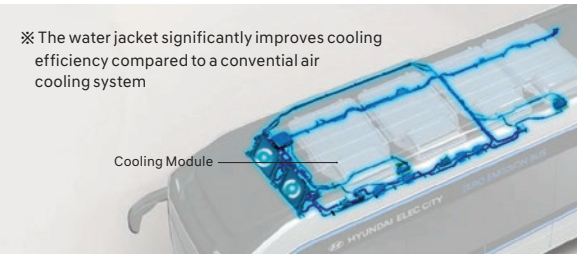
**Proprietary In-Wheel Motor**  
Developed by Hyundai-affiliate Rotem over a four-year period, the axle-integrated in-wheel motors eliminate the transmission and differential so that power is transferred directly to the wheels thus minimizing friction and power losses. In addition, each of the four motors captures braking energy from each wheel to help recharge the battery and maximize overall system efficiency.



Drivers feel total confidence when seated in this wraparound cockpit. Instruments and switches are laid out for quick, intuitive operation.



**Top Quality Leatherette Upholstery**  
Finished in a premium quality leatherette, the padded seats feature a modern hyper green color that soothes and relaxes.



**Battery Cooling**  
Water-cooling and an advanced temperature control system enhance safety and help extend the life of the roof-mounted battery.

Vehicle Summary	
Lineup	Elec City
Overall Length	11 m
Door Type	2-door
Number of Seats	24+1 / 25+1 / 27+1
Motor	326 ps
Range @73kph Constant Speed	319km (256kwh) / 170km (30 min charge)
Max. Speed	90.6 kph





# PARTNER WITH THE WINNING TEAM

Choosing a Hyundai truck and bus means partnering with a winning team that puts customer care first. Hyundai customer care begins with ensuring that the customer has the right tool for the job: Hyundai's model range is among the most comprehensive offered in the industry. From the light duty to the medium and heavy-duty categories, Hyundai commercial vehicles are tailored to the task. Hyundai trucks and buses are designed to operate in the toughest imaginable environments and are backed by over five decades of experience in commercial vehicle engineering and manufacturing know-how. With their proven record of reliability and durability, Hyundai trucks and buses are the tools of choice for smart owners everywhere.





THE HEAVYWEIGHT CHAMPION OF THE HYUNDAI LINEUP

The top-of-the-line Xcient makes easy work of the biggest, toughest jobs. Striking in its appearance and uncompromising in performance, the capabilities of the Xcient series extend to the very limits of road transport. Whether the hauls are long or short, Xcient tackles the job with equal ease. Performance and fuel efficiency rise to higher levels than ever with the new family of Q, H and Powertec engines while the driver comfort factor is elevated by the advanced cab suspension which floats on a cushion of air.

Air-Floating Cab Suspension

Road bumps and vibrations are barely noticeable inside the Xcient cab thanks to the floating suspension which employs a cushion of air to provide the smoothest possible ride.

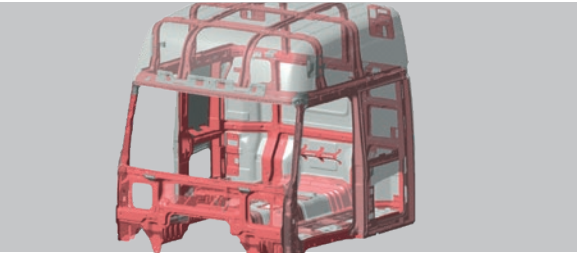


Inspired by the latest Euro-styling trends, Xcient's strikingly modern design is a confident statement about its enormous capabilities. Cabin appointments such as the ventilated leather driver seat and ion generator approach luxurious levels.



Comfort in the Details

A remotely controlled air conditioning system allows the driver to adjust the cabin temperature from the comfort of the bunk bed while a sunroof provides a bright, cheerful ambience.



Tough and Safe Cab

The structural integrity and crashworthiness of the Xcient cab are ensured by the judicious application of ultra-high tensile strength steel in safety-critical areas. Airbags provide supplemental safety.

Vehicle Summary

Lineup	Tractor	Cargo		Dump	
GVW	70.0 ton (GCW)	31.0 ton	38.0 ton	40.0 ton	43.0 ton
Drive Type	6x4	6x4	8x4	6x4	8x4
Engines	520 ps	340 ps	380 ps	380 ~410 ps	420 ps
Emission	Euro 5	Euro 1	Euro 3	Euro 2 / 3	Euro 5
Transmission	6(R1), 10(R2), 12(R2), 16(R2)				
Cab Type	RHD	LHD	LHD	LHD & RHD	LHD
Wheel Base	4.65 m	5.6 m	7.47 m	5.6 m	6.24 m





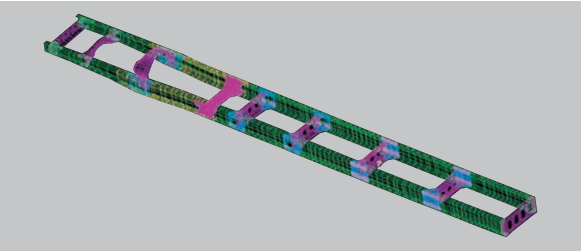
HEAVY DUTY TRUCK - HD SERIES

BIG POWER TO TACKLE THE BIG JOBS

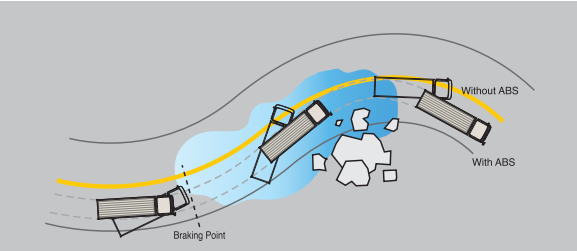
The HD series provide the optimal solution for heavy duty truck customers who demand cost-effectiveness and rock-solid reliability. Dependable power is supplied by a family of fuel-efficient engines which are precisely matched to suit the particular application, and which are compliant with Euro emission standards.



With its first-class driver seat, tilt-adjustable steering, overhead storage console and logically laid out controls that invite intuitive operation, the HD series cabin is a marvel of efficient and functional design.



**Optimized Double Frame (Dump only)**  
Design optimization achieves the highest possible degree of frame strength. This ensures maximum cargo carrying capacity while keeping weight to an absolute minimum so as not to penalize fuel economy.



**ABS with ASR**  
By detecting and preventing wheel slippage, the Anti-Slip Regulator enhances performance of the Anti-lock Braking System to help maintain directional stability.



**Coil-type Cab Suspension**  
The cab floats on coil-type suspension that delivers a more comfortable, fatigue-free drive. Simple and cost-effective, the coils absorb road bumps and vibrations that are transmitted from the chassis.

Vehicle Summary					
Lineup	Tractor	Cargo			Dump
GVW	45.0 ton (GCW)	18.0 ton	30.0 ton	38.0 ton	42.6 ton
Drive Type	6x4	4x2	6x4	8x4	6x4
Engines	380 ~ 410 ps	255 ~ 380 ps			320 ~ 380 ps
Emission	Euro 4	Euro 1 / 2 / 3 / 4			Euro 1 / 2 / 4
Transmission	5(R1), 6(R1), 10(R2), 16(R2)				
Cab Type	Sleeper Cab				
Wheel Base	4.3 m	4.3 ~ 5.8 m	5.6~6.1 m	7~7.8 m	4.5 m





MEDIUM DUTY TRUCK – PAVISE

BORN TO  
LEAD WITH IMPRESSIVE  
PERFORMANCE

When the job requires a powerful and capable medium duty truck that strikes the perfect balance of size, performance and economy, Pavise answers the call. Offered in a 4x2 configuration, Pavise is available in a variety of different Wheel Base lengths and comes equipped with an impressive sleeper cab that will delight drivers, a double reinforced ladder frame for extra toughness and the highly reliable D6 engine that is tuned to match the cargo load rating. Pavise’s axle durability rating of 700,000km—an improvement of 40 percent over its predecessor—inspires complete confidence in its capabilities.

Advanced Safety Technologies

Pavise’s safety systems protect you in a variety of different ways. Safety starts with the cab which uses premium-grade steel to deliver omni-directional crash protection. Dual airbags provide an additional layer of crash safety. Pavise also comes with advanced driving assistance systems. Like invisible co-pilots, these systems provide comprehensive safety assistance features that minimize the risk of a serious accident or injury.



Wide, comfortable cabs are absolutely critical requirements for professional drivers who spend most of the working day behind the wheel. Pavise provides a cab that is 30 percent larger than the previous model. The Pavise cab includes a bed space and a handy tip-up passenger seat that offers extra storage space when needed. The seat backrest can be folded down to provide a nice flat workstation area.



Dual Airbags

Large size driver’s airbag provides wide coverage to protect not only the chest but also the knees. Passenger airbag also ensures the passenger’s safety.



Frame-type Cabin and High Rigidity Ladder Frame

The cab structure is made of high tensile strength steel for increased rigidity and durability. Galvanized steel is used for the outer panels to improve rust resistance. Ladder frame crossmembers are made of ultra-high tensile strength steel to maximize rigidity and durability.

Vehicle Summary

Lineup	D1 Dump C/Cab	D1 Cargo C/Cab		D2 Cargo C/Cab	
GVW	11.7 ton	12.7 / 12.9 ton	15.5 ton	16.6~18.0 ton	22.0 ton
Drive Type	4x2			4x2	6x2
Engines	225 ~ 255 ps			225 ~ 280 ps	
Emission	Euro 2 / 3 / 4 / 5				
Transmission	6MT, 9MT, 12AMT				
Cab Type	Sleeper Cab				
Wheel Base	3.3 m	3.9 ~ 5.7 m			4.9 ~ 7 m





# MIGHTY OFFERS REFINEMENT AND VERSATILITY

Count on the highly versatile Mighty to get the job done quickly and efficiently. Available in three cab types as well five load ratings ranging from the 5.5-ton EX5 up to the top-of-the-line EX10, Mighty can be custom tailored to suit individual requirements. The well-appointed cabin elevates comfort and convenience to Mighty new heights while the smooth-running diesel engines are optimally tuned to the GVW load rating and are certified to comply with the entire range of Euro emission standards.

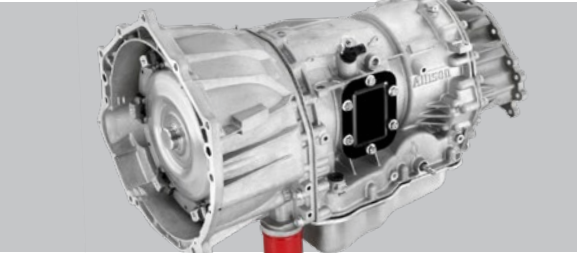


## State-of-the-Art Technologies. LDWS, VDC, EHS and more

Mighty can be upgraded with a number of optional features including: (i) Lane Departure Warning System that alerts the driver to unintentional lane departures; (ii) Vehicle Dynamic Control ensures directional stability to prevent loss of control on slippery surfaces or under heavy braking conditions; (iii) Easy Hill Start ensures the vehicle does not roll back when starting on a gradient; (iv) a heated driver seat and auto cruise control.

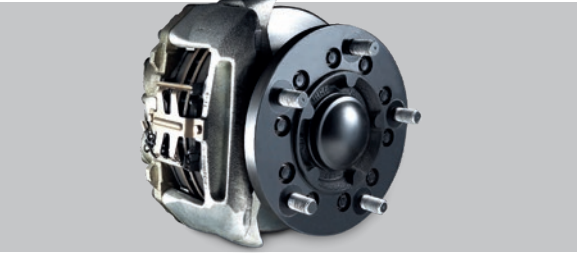


With the look and feel of premium sedan, Mighty's spacious and well-appointed cabin offers a cozy, relaxing space that minimizes driver fatigue while heightening alertness and efficiency.



## Allison Automatic Gearbox

The optional five-speed Allison S1000 xFE is a next generation automatic gearbox that greatly enhances driver convenience while improving drivetrain efficiency. xFE technology offers new gear ratios that squeeze value from every tank of fuel and reduce running costs.



## Shorter Braking Distances

The 4-wheel disc brakes (optional) with Vehicle Dynamic Control maximize braking power. Compared to its predecessor, Mighty requires 4.6m less to come to a full stop from 60km/h. The top-of-the-range EX10 comes with a full-air brake system that delivers maximum stopping and uncompromising safety.

## Vehicle Summary

Lineup	EX5	EX6	EX7	EX8	EX10
GVW	5.5 ton	6.5 ton	7.2 ton (Dump)	7.8 ton	10.3 ton
Drive Type	4x2				
Engines	120 ps	120 ~ 170 ps	120 ~ 160 ps	120 ~ 170 ps	160 ~ 170 ps
Emission	Euro 2	Euro 1/2/3/4/5/6	Euro 1/2/3/4/5	Euro 1/2/3/4/5/6	Euro 4/5/6
Transmission	5 speed-M/T	5/6 speed-M/T, ATM	5 speed-M/T	5/6 speed-M/T, ATM	
Cab type	Wide / STD	Wide / STD, Super	Wide / STD	Wide / STD, Super	Wide / Super
Wheel Base	2.85 m	2.85 ~ 4.4 m	2.85 m	2.85 ~ 4.4 m	3.6 ~ 4.4 m



A white Hyundai County bus is parked on a paved road that curves through a lush green forest. The bus is positioned on the left side of the frame, facing right. It has a white upper body and a grey lower body. The windows are dark, reflecting the surrounding trees. The bus has a single door on the side. The road is bordered by a wooden fence on the right. The background is filled with tall, thin trees and a bright sun filtering through the leaves on the left. The overall scene is peaceful and scenic.

# STYLISH PEOPLE MOVERS TO COVER SHORT OR LONG DISTANCES IN TOTAL COMFORT

For over 50 years, Hyundai buses have been bringing people closer together—for work, for pleasure and for all of life's major and minor occasions. At home in Korea and in over 130 countries, Hyundai offers a comprehensive lineup of buses from the entry-level County to the Universe, Hyundai's range-topping coach. Pleasing to passengers, providing owner/operators with satisfying profits and delivering complete driving satisfaction to bus drivers, Hyundai buses are born to run and keep on running.





UNIVERSE

# THE PINNACLE OF HYUNDAI BUS TECHNOLOGY

The range-topping Universe incorporates our most advanced engineering and bus manufacturing know-how. The sophisticated air suspension and the judicious application of sound-absorbing materials in critical areas have all but eliminated noise, vibration and harshness. Offered in Express High Deck and Space Standard Deck editions, Universe seats between 28+1 and 49+1. A ZF transmission option is also available.

**Swing Out-type Entrance Door**  
The hinge design applied to the front door creates a wider opening than usual. The design facilitates easier boarding and disembarking and helps create a favorable first impression.



The futuristic-looking cockpit can be ordered in either a metal or wood grain finish while the steering wheel features built-in audio controls. A choice of three different driver seats is available including an air suspension type.



**Passenger Seats**  
Passenger seats approach luxurious levels with their reclining backrests and other extras such as foldable armrests, built-in head safety restraints, luggage nets, cupholders and integrated hand pulls. Overhead shelving compartments provide ample amounts of storage.



**Luggage Room**  
Universe Express provides an ample amount of cargo space. The underfloor luggage space measures 6.9 cubic meters. Selection of the second door option reduces this space to 6.1 in the Express and to 5.3 in the Space edition.

Vehicle Summary					
Lineup	Universe Space Luxury		Universe Express Noble		
Overall Length	11.7 m		12.0 m		
Door Type	1-Door	2-Doors	1-Door	2-Doors	1-Door (RHD)
Number of Seats	28+1, 41+1, 45+1, 49+1	43+1	28+1, 41+1, 45+1, 49+1	43+1	45+1
Engines	300 ~ 380 ps		340 ~ 410 ps		340 ~ 430 ps
Emission	Euro 1 / 2 / 3 / 4 / 5				
Transmission	5 Speed-manual				





# UNICITY

## A PREMIUM TRAVEL EXPERIENCE

Sharing the same platform as Universe, Unicity offers a premium travel experience for 45+1 at a more cost-effective price point. It borrows many of the same technologies such as the air suspension and advanced comfort and convenience features but unlike the numerous options offered with Universe, Unicity choices are much more simplified while maintaining a premium standard.

### Ventilated Driver Seat

The seat ventilation option helps promote driver comfort and alertness. Six-way seat adjustment and an air-cushioned suspension add to driver comfort and alertness.

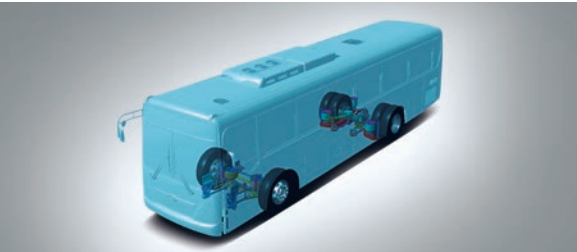


For maximum driver comfort, Universe is equipped with a tilt-adjustable steering wheel and a multi-function driver seat with power adjusters. Seat fabric features a special treatment that inhibits the growth of microbes and fungi which can create unpleasant odors. A ventilated seat option is also available



### Passenger Seats

On entrance, passengers are safely guided by an LED-type step lamp, an overhead lamp and a warming/cooling cabinet where they can help themselves to drinks. The well-appointed cabin is finished with deluxe-type flooring and includes an ample number of overhead ventilation points to maintain a comfortable temperature.



### Integrated Air Suspension

Equipped with a state-of-the-art air suspension system, Unicity delivers a supremely smooth and quiet ride.

### Vehicle Summary

Lineup	Unicity
Overall Length	11 m
Door Type	1-Door
Number of Seats	41+1, 45+1
Engines	280 ~ 300 ps
Emission	Euro 1 / 2
Transmission	5 Speed-manual





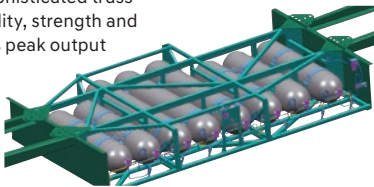
SUPER AERO CITY

STYLE AND EFFICIENCY  
IN URBAN TRANSPORT

Super Aero City sets a new standard for comfort, style and efficiency in the urban transportation category. Two variants are offered: The coach-style Inter-City in a 38+1 or 45+1 seat configuration depending on the number of doors and the City, a two door-only variant that comes with seating for either 21+1 or 27+1. The Inter-City is also available in a 45+1 CNG edition which has proven to be highly popular.

CNG System

CNG runs cleaner, more quietly and more economically than diesel. CNG storage tanks are encased by a protective steel cage that features a sophisticated truss-type design to achieve exceptional rigidity, strength and safety. The clean-running CNG engine's peak output reaches 290ps.

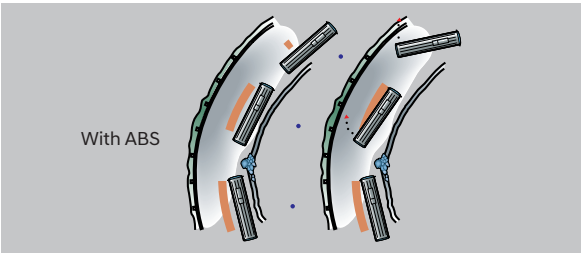


With its wraparound instrument panel and pleasantly textured soft-touch surfaces, the driver space has an impressive look and feel. Easy-to-use gauges and hand controls promote driver confidence and are logically arranged to minimize unnecessary hand and eye movement.



Passenger Seats

Passenger seats are designed for practicality and comfort and are offered in a choice of different layouts and finishes including attractively patterned cloth upholstery. Interior materials are selected for their durability and aesthetic qualities.



ABS with ASR

ABS brings the vehicle to a safe, controlled stop and is particularly advantageous while driving under slippery road conditions. Supplemented with Anti-Slip Regulation, ABS helps the driver maintain full directional stability at all times and avoid potentially dangerous situations.

Vehicle Summary

Lineup	City	Inter-City		Inter-City CNG
Overall Length		11m		
Door Type	2-Doors	2-Doors	1-Door	2-Doors, 1-Door
Number of Seats	21+1, 27+1	38+1	45+1	38+1, 45+1
Engines		220 ~ 300 ps		290 ps
Emission		Euro 1 / 2 / 3 / 4		Euro 4
Transmission		5 Speed-manual		





COUNTY

TOP COMFORT AND  
CONVENIENCE  
IN A MID-SIZE BUS

County is the most popular bus in the Hyundai lineup and is now sleeker and more aerodynamic thanks to the redesigned front and rear roof panels. Offered in Standard, Long or Extra Long editions, County seating configurations start at 14+1 up to a maximum of 33+1 in the Extra Long edition. There’s a selection of eight powerplants options ranging from 100ps to 170ps depending on homologation requirements and for enhanced safety, there are upgrade options for dual airbags and front disc brakes.

**Extra Long**  
Newly added to the County lineup, the Extra Long is available with seating configurations that range from 25+1 up to a maximum of 33+1 and only as a single center door model.



Drivers will love the new crashpad that offers improved ergonomics and functionality for effortless control. The instrument cluster includes a monochrome LCD that allows the driver to keep on eye on key vehicle functions and trip data.



**Passenger Seats**  
Passenger seats with built-in headrests and retractable seat belts provide optimal comfort and safety. Comfort is further enhanced by deluxe wall trim, aircraft-style overhead air conditioning louvers and reading lamps which are fully adjustable.



**Dual Air Bags**  
Dual airbags for the driver and front seat passenger lead the list of newly added safety features. Front disc brakes with ABS and a heavy duty tandem brake booster provide more than enough stopping power.

Vehicle Summary

Lineup	County			
Body Type	Standard Body	Long Body		Extra Long Body
Overall Length	6.3m	7m		7.7 m
Door Type	1 Door	1 Door	2 Door	1 Door
Number of Seats	14+1, 15+1, 18+1, 24+1	22+1, 24+1, 26+1, 28+1, 29+1	19+1, 26+1	25+1, 28+1, 29+1, 32+1, 33+1
Engines	100 – 170 ps			
Emission	Euro 1 / 2 / 3 / 4 / 5			
Transmission	5 Speed-manual			



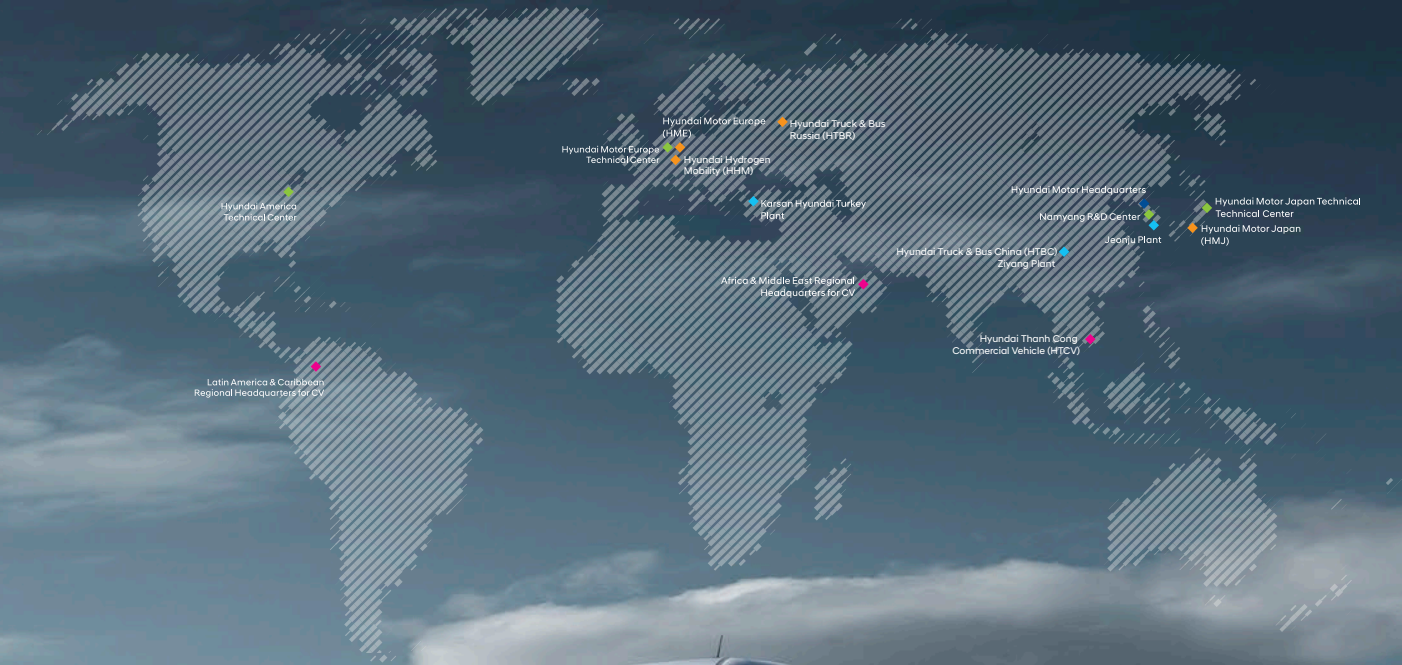
# TRUST, THE BEST FOUNDATION

A quality-first management philosophy has been the driving force behind Hyundai's phenomenal growth from its humble beginnings into a full line manufacturer with a global manufacturing footprint. At every step of our 50 year-long journey, Hyundai has successfully responded to challenges with innovative ideas and its own independently developed technologies best exemplified by Hyundai's hydrogen fuel cell technologies that put it at the very forefront of the shift to more environmentally friendly transportation. Mindful of the enormous trust our customers have invested into Hyundai trucks and buses to improve their profitability, Hyundai will always engage with its customers as valued partners deserving of the highest quality products.

**Annual Production Capacity**  
**300,000 units**  
**worldwide**

**Sales in  
more than  
130 countries  
worldwide**








**Global Footprint**  
**100 distributors**  
**4 Subsidiaries**  
**2 regional headquarters**




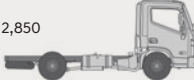





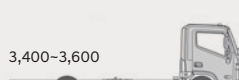
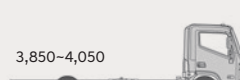
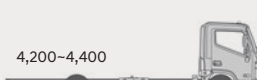
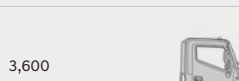
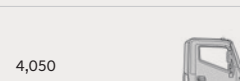
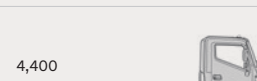




VEHICLE LINEUP







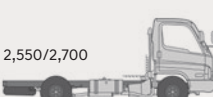







Unit : mm





H350 SOLATI				
Sub	GVW	Short Wheel Base	Long Wheel Base	Cab
Van	3.5t	3,430 	3,670 	 High
Bus			3,670 	
Chassis		3,430 	3,670 	 Low

MIGHTY									
Sub	GVW	Short Wheel Base	Medium Wheel Base	Long Wheel Base	Extra-Long Wheel Base	STD Cab	Super Cab	Double Cab	 Standard  Super  Double
EX5	5.5t	2,850 				●			
EX6	6.5t	2,850 	3,400~3,600 	3,850~3,950 		●		●	
EX7	7.2t	2,850 				●			
EX8	7.8t	2,850 	3,400~3,600 	3,850~4,050 	4,200~4,400 	●	●		
EX10	10.3t		3,600 	4,050 	4,400 		●		

•The below values are results from internal testing and are subjected to change after validation.  
•Some of the equipment illustrated or described in this catalog may not be supplied as standard equipment and may be available at extra cost.  
•Hyundai Motor Co.reserves the right to change specifications and equipment without prior notice.  
•The printing color shown may vary slightly from the actual colors due to the limitations of the printing process.
















Unit : mm

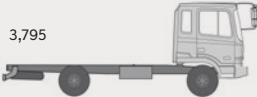



LIGHT DUTYTRUCK						
Sub	GVW	Short Wheel Base	Long Wheel Base	Narrow Cab	Wide Cab	
					STD Cab	Double Cab
HD36L	3.5t	2,810 		●		
HD35	3.5t	2,850 	3,415 	●		
HD45	4.5t	2,550 	2,810 	●		
HD55S	5.5t	2,750 		●		
HD65N	6.5t	2,550/2,700 	3,375 	●		
HD65	6.5t	2,750 	3,375 		●	●
HD72	7.5t	2,750 	3,375 		●	
HD78	7.8t	2,750 	3,375 		●	

 Narrow  
 Wide  
 Standard  
 Double












VEHICLE LINEUP

PAVISE						
Sub	GVW	D1 4x2	D2 4x2	D2 6x2	<div>Cab</div> <div><div>High</div><div>Standard</div></div>	
Dump (C/cab)	11.7t	<div>3,300</div> 				
Short	12.7t 12.9t 15.5t 16.6t 17.0t 17.6t 18.0t	<div>3,900</div> 	<div>3,900</div> 			
Long		<div>4,300</div> 	<div>4,300</div> 			
Extra Long		<div>4,900</div> 	<div>4,900</div> 	<div>4,900</div> 		
Ultra Long		<div>5,700</div> 	<div>5,700</div> 	<div>5,700</div> 		
Ultra Long +	22.0t			<div>5,900</div> 		
Ultra Long + Ext 1				<div>6,300</div> 		
Ultra Long + Ext 2				<div>6,700</div> 		
Ultra Long + Ext 3				<div>7,000</div> 		

MEDIUM DUTYTRUCK						
Sub	GVW	Short Wheel Base	Long Wheel Base	Extra-Long Wheel Base	Ultra-Long Wheel Base	<div>Sleeper Cab</div>
HD120	12.5t	<div>3,795</div> 	<div>4,260</div> 	<div>4,895</div> 	<div>5,695</div> 	





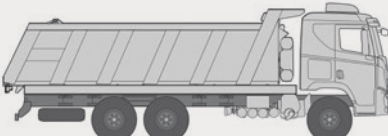
•The below values are results from internal testing and are subjected to change after validation.  
•Some of the equipment illustrated or described in this catalog may not be supplied as standard equipment and may be available at extra cost.  
•Hyundai Motor Co.reserves the right to change specifications and equipment without prior notice.  
•The printing color shown may vary slightly from the actual colors due to the limitations of the printing process.

Unit : mm

HEAVY DUTYTRUCK							
Sub	GVW	Tractor	Cargo		Dump	Mixer	Cab
HD170	18t		<div>4,395</div> 	<div>5,850</div> 			<div><div></div><div>Sleeper Cab</div></div>
HD260	30t		<div>5,650</div> 	<div>6,100</div> 			
HD270	32.2 ton				<div>4,590</div> 	<div>4,590</div> 	
HD310	38t		<div>7,040</div> 				
HD320			<div>7,850</div> 				
HD1000	45t *	<div>4,350</div> 					



VEHICLE LINEUP












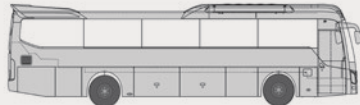
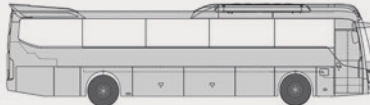
XCIENT			
Sub	GVW	Tractor	
		Short Wheel Base	Medium Wheel Base
P410	70t *	<div>3,300</div> 	<div>3,600</div> 
			<div>Cab</div> <div><div>Standard</div><div>High</div><div>Sleeper Cab</div></div>
Sub	GVW	Cargo	
		Short Wheel Base	
Q340	31t	<div>5,650</div> 	
H380	38t	<div>7,470</div> 	
			<div>Cab</div> <div><div>Standard</div><div>Sleeper Cab</div></div>
Sub	GVW	Dump	
		Extra Long Wheel Base	
H380	40t	<div>5,650</div> 	
			<div>Cab</div> <div><div>Standard</div><div>Standard Cab</div><div>Sleeper Cab</div></div>

Unit : mm

\*GCW

VEHICLE LINEUP

Unit : mm

BUS				
Sub	Body			
COUNTY	 <div>6,375</div> <div>Standard 1-Door (14+1, 15+1, 18+1, 24+1)</div>	 <div>7,110</div> <div>Long 1-Door (22+1, 24+1, 26+1, 28+1, 29+1)</div>	 <div>7,110</div> <div>Long 2-Door (19+1, 26+1)</div>	 <div>7,710</div> <div>Extra Long 1-Door (25+1, 28+1, 29+1, 32+1, 33+1)</div>
AEROTOWN	 <div>8,495</div> <div>Standard 1-Door (14+1, 15+1, 18+1, 24+1)</div>	 <div>8,495</div> <div>Standard 2-Door (16+1)</div>	 <div>8,990</div> <div>Long 1-Door (24+1, 26+1, 27+1, 28+1)</div>	 <div>8,990</div> <div>Long 2-Door (24+1)</div>
SUPER AERO CITY	 <div>10,995</div> <div>City 2-Door (21+1, 27+1)</div>		 <div>10,995</div> <div>Inter City 1-Door (45+1) / 2-Door (38+1, 45+1)</div>	
UNICITY	 <div>10,995</div> <div>Unicity 1-Door (45+1)</div>			
UNIVERSE	 <div>11,730</div> <div>Space Luxury 1-Door (41+1, 45+1) / 2-Door (43+1)</div>		 <div>12,030</div> <div>Express Noble 1-Door (38+1, 41+1, 45+1) / 2-Door (43+1)</div>	

Unit : mm

•The below values are results from internal testing and are subjected to change after validation.  
•Some of the equipment illustrated or described in this catalog may not be supplied as standard equipment and may be available at extra cost.  
•Hyundai Motor Co. reserves the right to change specifications and equipment without prior notice.  
•The printing color shown may vary slightly from the actual colors due to the limitations of the printing process.



ENGINE LINEUP

MODEL		A						D4BB	A	D4CC	D4AF	D4AL			
		D4CB							D4CB						
Displacement (cc)		2497						2607	2497	2891	3568	3298			
Cylinder Size (mm)	Bore x Stroke	Φ91 x 96						Φ91 x 100	Φ91 x 96	Φ103 x 118	Φ104 x 105	Φ100 x 105			
	Bore Pitch	105						101	105	105	120	120			
Max Power (ps/rpm)		130/3800	115/3200	150/3600	170/3600 150/3600	170/3600 150/3600	170/3300	80/4000	136/3800	160/3000	89/3400	114/3400	114/3000	105/3400	106/3000
Max Torque (kgm/rpm)		26/2000	26/2000	38/1500	43/1500~2500 38/1500~2500	43/1500~2500 38/1500~2500	43/1750	17/2200	30/1500~3000	40/1500	24/2000	29/2000	29/1800	28/2000	27.5/1800
Estimated Weight (kg)	Dry	251	←	256	251	254	←	195	251	248	300	313			
	Wet	264	←	269	264	268	←	205	264	261	315	328			
Dimension (mm)	Length	695	←	792	741	←	←	725	695	797	799	822			
	Width	695	←	728	747	←	←	601	695	704	707	696			
	Height	701	←	727	735	←	←	657	701	726	760	767			
Vehicles		Light Duty Truck	Light Duty Truck	H350 Solati	H350 Solati	H350 Solati	H350 Solati	Light Duty Truck	Light Duty Truck	Light Duty Truck County	Light Duty Truck County	Light Duty Truck County	Light Duty Truck County	Light Duty Truck County	Light Duty Truck County
New Technology		Waste Gate Turbo	Waste Gate Turbo	Variable Geometry Turbo	Variable Geometry Turbo EGR+DPF Electrical Fuel System	Variable Geometry Turbo EGR+DPF Electrical Fuel System	Variable Geometry Turbo EGR+SCR+DPF Electrical Fuel System	Natural Aspiration	Waste Gate Turbo EGR/DOC Electrical Fuel System	Variable Geometry Turbo	Natural Aspiration	Waste Gate Turbo	Waste Gate Turbo	Waste Gate Turbo	Waste Gate Turbo
Emission		LCV EURO 3/4/5	EURO3	LCV EURO 3/4	LCV EURO5	LCV EURO6	EURO6	EURO1	LCV EURO5	EURO 4/5	None	EURO1 <sup>†1</sup>	EURO2 <sup>†1</sup>	EURO1 <sup>†2</sup>	EURO2 <sup>†2</sup>

†1 : temperate climate regions/arctic regions, †2 : tropical regions

MODEL		D4DB-d	D4DB	D4DC	D4DD	F					G		
						D4GA			D4GB		D6GA		
Displacement (cc)		3907	3907	3907	3907	3933			3933		5899		
Cylinder Size (mm)	Bore x Stroke	Φ104 x 115	Φ104 x 115	Φ104 x 115	Φ104 x 115	Φ103 x 118			Φ103 x 118		Φ103 x 118		
	Bore Pitch	120	120	120	120	124			124		124		
Max Power (ps/rpm)		120/ 2900	130/ 2900	105/ 3200	140/ 2800	150/ 2500 140/ 2700	170/ 2500 140/ 2800	160/ 2500 140/ 2800	170/ 2500	160/ 2500	225/ 2500	225/ 2500	255/ 2500
Max Torque (kgm/rpm)		30/ 2000	38/ 1600	27/ 2000	38/ 1600	59/ 1400 38/ 1600	62/ 1400 40/ 1400	60/ 1400 40/ 1400	62/ 1400	60/ 1400	65/ 1400	65/ 1400	95/ 1400
Estimated Weight (kg)	Dry	350	350	340	345	425	427	←	453	←	613		
	Wet	365	365	355	360	445	447	←	473	←	643		
Dimension (mm)	Length	815	815	796	817	986	1014	←	1014	←	1223	1247	←
	Width	696	696	675	675	769	783	←	811	←	956	970	←
	Height	766	766	766	766	850	←	←	←	←	889	944	←
Vehicles		Light Duty Truck County	Light Duty Truck County	Light Duty Truck County	Light Duty Truck County	Light Duty Truck County	Light Duty Truck County	Light Duty Truck	Light Duty Truck	Light Duty Truck	Medium/ Heavy Duty Truck	Medium Duty Truck	Medium/ Heavy Duty Truck
New Technology		Waste Gate Turbo	Waste Gate Turbo	Natural Aspiration	Waste Gate Turbo	Waste Gate Turbo Electrical Fuel System EGR+PMC	Waste Gate Turbo Electrical Fuel System EGR+PMC	Waste Gate Turbo Electrical Fuel System EGR+PMC	2Stage Turbo Electrical Fuel System EGR+SCR+DPF	2Stage Turbo Electrical Fuel System EGR+SCR+DPF	Waste Gate Turbo Electrical Fuel System	Waste Gate Turbo Electrical Fuel System EGR+PMC	Waste Gate Turbo Electrical Fuel System EGR+PMC
Emission		EURO2	EURO 1/2	EURO1	EURO3	EURO4	EURO5 <sup>†1</sup>	EURO5 <sup>†2</sup>	EURO6 <sup>†1</sup>	EURO6 <sup>†2</sup>	EURO3	EURO4	EURO4

†1 : temperate climate regions/arctic regions, †2 : tropical regions



ENGINE LINEUP

MODEL		G			D6AV	D6ABDD				Q			Q-CNG
		D6GA								D6AC			C6AE
Displacement (cc)		5899			11149	11149				11149			11149
Cylinder Size (mm)	Bore x Stroke	Φ103 x 118			Φ130 x 140	Φ130 x 140				Φ130 x 140			Φ130 x 140
	Bore Pitch	124			160	160				160			160
Max Power (ps/rpm)		250/2500	280/2500	280/2500	220/2200	290/2000	300/2200	280/2000	280/2000	340/2200	320/2000	290/2000	300/2000
Max Torque (kgm/rpm)		87/1400	100/1400	95/1400	75/1400	110/1200	110/1400	110/1200	110/1400	140/1400	137/1400	110/1200	120/1200
Estimated Weight (kg)	Dry	621			905	1000				1000	←	1001	1001
	Wet	651			952	1047				1047	←	1036	1036
Dimension (mm)	Length	1229			1534	1534				1534	←	1374	1374
	Width	970			1022	1031				1031	←	1059	1059
	Height	913			1100	1100				1100	←	1171	1171
Vehicles		Medium Duty Truck	Heavy Duty Truck	Medium Duty Truck	Heavy Duty Truck	Heavy Duty Truck	Super Aero City Universe	Super Aero City Universe	Super Aero City	Heavy Duty Truck Universe	Heavy Duty Truck Universe	Super Aero City	Super Aero City
New Technology		2Stage Turbo Electrical Fuel System EGR+PMC	2Stage Turbo Electrical Fuel System EGR+PMC	2Stage Turbo Electrical Fuel System EGR+PMC	Natural Aspiration	Waste Gate Turbo Mechanical Fuel System	Waste Gate Turbo Mechanical Fuel System	Waste Gate Turbo Mechanical Fuel System	Waste Gate Turbo TICS Fuel System	Waste Gate Turbo Mechanical Fuel System	Waste Gate Turbo Mechanical Fuel System	Waste Gate Turbo Mechanical Fuel System	Waste Gate Turbo Mechanical Fuel System
Emission		EURO5	EURO5	EURO5	EURO1	EURO 2/3	EURO1	EURO2	EURO3	EURO1	EURO2	EURO2	EURO4

†1 : temperate climate regions/arctic regions, †2 : tropical regions

•The below values are results from internal testing and are subjected to change after validation.  
•Some of the equipment illustrated or described in this catalog may not be supplied as standard equipment and may be available at extra cost.  
•Hyundai Motor Co.reserves the right to change specifications and equipment without prior notice.  
•The printing color shown may vary slightly from the actual colors due to the limitations of the printing process.

Unit : mm

MODEL		H				L									
		D6HA		D6HB	D6HC	D6CA	D6CB		D6CC		D6CD	D6CE	D6CG		
Displacement (cc)		9960				12920	12344	12344	12344	12344	12742	12742	12742	12742	
Cylinder Size (mm)	Bore x Stroke	Φ122 x 142				Φ133 x 155					Φ130 x 160				
	Bore Pitch	153				163									
Max Power (ps/rpm)		380/1900	420/1800	300/1900	380/2000	430/1800	440/1900 410/1900 380/1900 380/1900	440/1900 410/1900 380/1900	410/1900	460/1900 410/1900 380/1900	380/1900	380/1700	520/1700 500/1700	440/1800	540/1800 500/1800 460/1800
Max Torque (kgm/rpm)		173/1200	200/1100	120/1200	173/1200	210/1200	197/1400 188/1500 160/1500 148/1500	206/1200 188/1200 160/1200	173/1200	225/1200 188/1200 160/1200	148/1200	160/1200	255/1200 225/1200	214/1200	265/1200 235/1200 1200/225/1200
Estimated Weight (kg)	Dry	916	921	916	943	938	1142	1117	←	1148	←	1124	←	1184	←
	Wet	971	976	971	998	993	1189	1164	←	1195	←	1171	←	1252	←
Dimension (mm)	Length	1497				1520	1520	←	1520	←	1520	←	1530	←	
	Width	899				898	966	←	951	←	937	←	938	←	
	Height	1093				1215	←	←	←	←	←	←	1182	←	
Vehicles		Heavy Duty Truck	Heavy Duty Truck	Super Aero City	Heavy Duty Truck	Universe	Heavy Duty Truck	Heavy Duty Truck	Universe	Heavy Duty Truck	Universe	Universe	Heavy Duty Truck	Universe	Heavy Duty Truck
New Technology		Waste Gate Turbo Electrical Fuel System EGR+PMC	Variable Geometry Turbo Electrical Fuel System EGR+PMC	Waste Gate Turbo Electrical Fuel System EGR+PMC	Waste Gate Turbo Electrical Fuel System	Waste Gate Turbo Electrical Fuel System	Waste Gate Turbo Electrical Fuel System	Waste Gate Turbo Electrical Fuel System	Waste Gate Turbo Electrical Fuel System	Waste Gate Turbo Electrical Fuel System EGR+PMC	Waste Gate Turbo Electrical Fuel System EGR+PMC	Waste Gate Turbo Electrical Fuel System EGR+PMC	Waste Gate Turbo Electrical Fuel System SCR	VGT Turbo F2 C/Rail Fuel System EGR+DPF+SCR	VGT Turbo F2 C/Rail Fuel System EGR+DPF+SCR
Emission		EURO4	EURO5	EURO4	EURO3	PPNLT	EURO2	EURO3	EURO3	EURO4	EURO4	EURO5	EURO5	EURO6	EURO6



**Hyundai Motor Company**

<http://worldwide.hyundai.com>

GEN. LHD 202010 ENG.

Copyright © 2020 Hyundai Motor Company. All Rights Reserved.

Hyundai Motor Company strives to become indispensable; to understand customers and their business needs. Our customers are the CEOs of business big and small and we aim to go beyond being just a provider of vehicles. We will work side by side with our hard-working customers and help them achieve their business goals. Hyundai Motor Company will grow its business by creating synergy with our customers and helping them grow.