



NEWS & EVENT

'Innovating to Upgrade' The 2015 Shanghai Motor Show



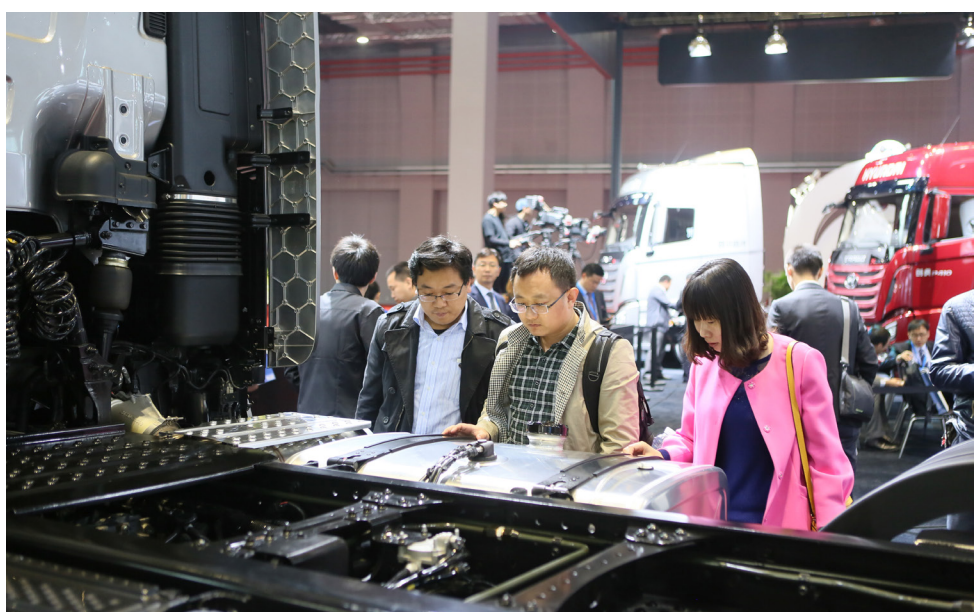
The Sichuan Hyundai Motor Company, a commercial vehicle joint venture in China, participated in the 2015 Shanghai International Automobile Industry Exhibition, which was held at the Shanghai National Center for Exhibition and Convention between 20th and 29th April. This year's slogan for the biggest motor show in China was 'Innovating to Upgrade'. Close to 2,000 companies from 18 countries participated in the event, including leading Chinese commercial vehicle brands such as DongFeng, Faw, Foton and JAC.



The Sichuan Hyundai Motor Company exhibited 2 New County and 3 Xcient trucks (2 tractor models and 1 cargo model) in a pavilion spanning over 600m². Sichuan Hyundai attracted significant attention from the media and the public on press day by hosting a special launch event where the New County, which has been specially modified for the Chinese market, was unveiled.



The New County for China, has a brand-new front and rear design including newly designed headlamps and radiator grille, setting it apart from competitors' models. In response to customer's request, long taper springs were employed to improve the driving comfort for passengers in the rear seats. Thanks to the refreshing new look and its outstanding product quality, the New County received a lot of attention from show participants and is expected to make a big splash in the Chinese market.



Sichuan Hyundai Motor Company also hosted a media invitation event with 27 auto journalists, briefing the journalist on their business plan, providing details about the New County, Xcient and overview of new product plans. Sichuan Hyundai also invited 253 prospective customers of the New County and Xcient to its booth for product presentations, sales consulting with a memorable gift. Thanks to this active marketing effort, a total of 103 Xcient trucks were sold to customers in the Shanghai region.

The Sichuan Hyundai Motor Company will continue to actively participate in the commercial vehicle auto shows, showcasing a wide variety of products to reach out to customers, raise awareness about the great quality of its commercial vehicles and strengthen its brand image in the global market.



NEWS & EVENT

The All New Mighty Family Festival



Click to view all new MIGHTY Family Festival!



Hyundai Motor held the All New MIGHTY Family Festival to thank its customers who have signed up to purchase an All New Mighty. This two day event was held between 21st and 22nd May 2015.

The All New MIGHTY Family Festival was organized to celebrate the launch of the All New Mighty, 17 years after the launch of the first generation MIGHTY, which has been the best-selling medium duty truck in Korea throughout this time. 50 customers were invited to the event with their family, to participate in a series of events organized as part of a two day program in Jeonju, where the All New Mighty is manufactured.



Customers invited to the festival began their program with visit the Jeonbuk Hyundai Motors Club House and the Jeonju traditional village.

On the second day, Participants spent an enjoyable photo time with the head coach of the Jeonbuk Hyundai Motors soccer team, Ganghee Choi and striker Dongguk Lee. They were also then given a tour of the Jeonju plant where Hyundai's high quality commercial vehicles, including the All New Mighty, are manufactured.

The festival ended at the Jeonju plant with a special handover ceremony for the 50 customers. The ceremony provided customers with a memorable experience.

Mr. Jai Young Yoo, Head of the Commercial Vehicle division of Hyundai Motor Company said, "We organized this special event to give our customers a memorable experience receiving their new trucks. We plan to have another events to express our gratitude for customer's continuous support and to launch effective service program to deliver greater satisfaction."

Meanwhile, starting this January, Hyundai Motor launched all of the new models developed to comply with the Euro 6 emissions standard, which came into effect in January 2015 in Korea. Hyundai held a special 'Before service' at service stations in February 2015 to provide free checkups of the new Euro 6 compliant models and also established a 'Euro 6 Control Center' which specializes in the caring service of the new models.



NEWS & EVENT

H350 Test Drive in Turkey


[Click to view H350 test drive in Turkey!](#)


Hyundai Motor Company hosted a H350 test drive event in Antalya, Turkey between 19th and 21st May. 40 LCV journalists were invited to this event. The event was organized to allow the journalists to evaluate and experience the driving comfort and performance features of the H350, which is the first semi-bonnet type LCV from Hyundai Motor Company.



The test drive was followed by a press conference. 10 H350 vans were provided for the test drive sessions. The journalists drove on an 80 kilometer course along the beautiful coastal roads of Antalya, one of the most popular resort city in Turkey. Participants then gathered at a venue to share their impressions and to participate in a survey.



The vast majority of the auto journalists gave a positive review for the H350, praising it as a well-tailored LCV which will satisfy the tastes of European customers. Many participants highlighted the extra large cargo room, refined design and strong engine with ample torque as the key characteristics of the H350 which will ensure that it stands out from the crowd.



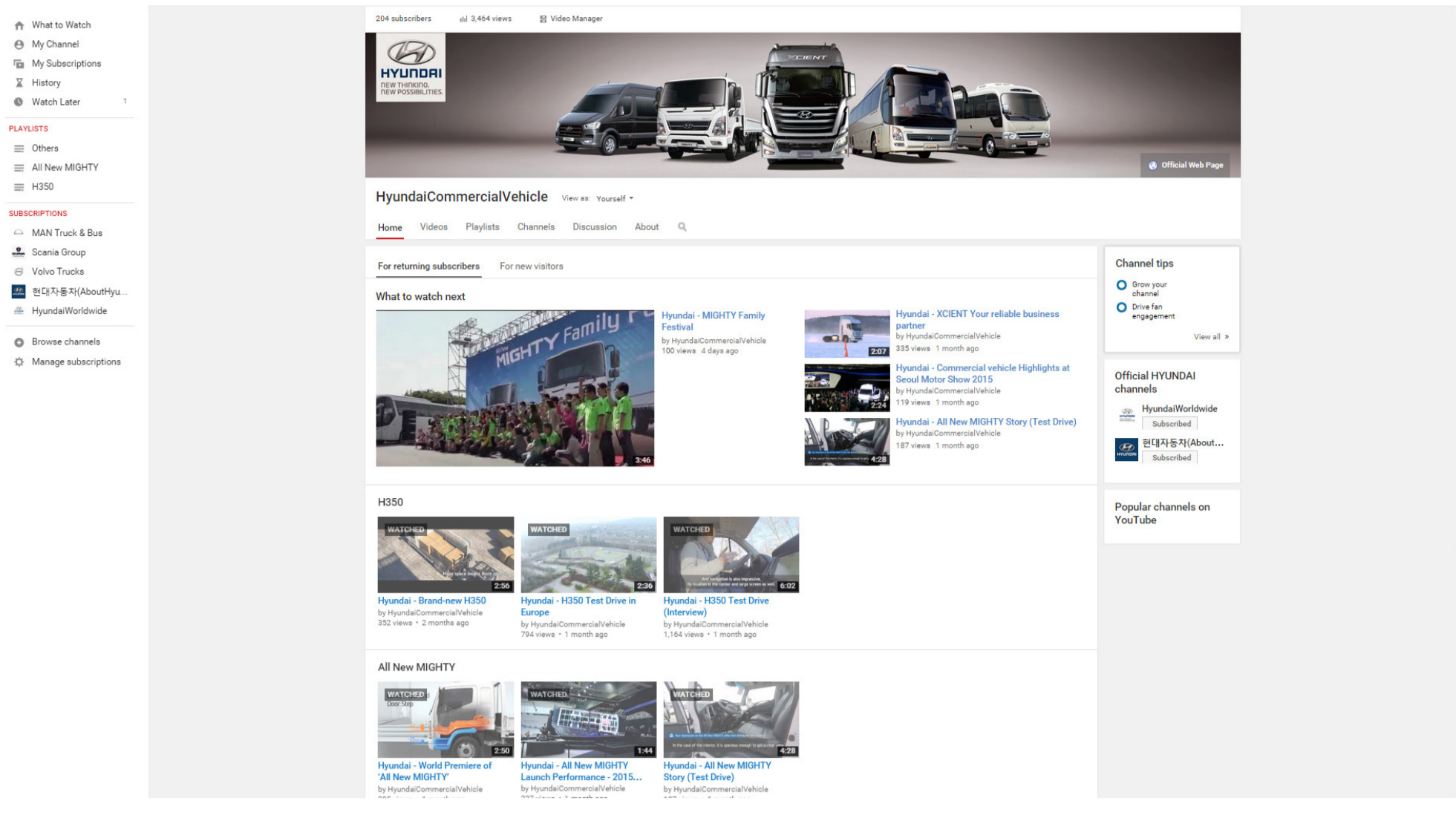
The press conference was hosted by In Cheol Lee, Senior Vice President of Hyundai Motor Company. Mr. Lee provided detailed product information about the H350 and answered questions from the journalists. A dinner was hosted after the press conference and participants shared their impressions of the H350 and their high expectations of its strong sales in Europe.

Hyundai Motor plans to provide another test drive opportunities to prospective customers to allow them to experience the excellent performance and quality of the H350. A wide array of marketing activities focused on sales promotion will also be launched to reach out to many customers.

NEWS & EVENT

Hyundai Motor launches an Official YouTube channel for Commercial Vehicle

Go to Hyundai Commercial Vehicle Youtube Channel!



Hyundai Motor has launched an official YouTube channel dedicated to providing information about its commercial vehicles and began posting videos on 20th May 2015.

The YouTube channel has a number of videos which help viewers understand the key competitive factors of Hyundai's commercial vehicles; as well as showing videos created for viral marketing, plus promotional video from motor shows and launch events. The Commercial Vehicle Division plans to launch a number of internet based online marketing activities in addition to its activities on the YouTube channel.

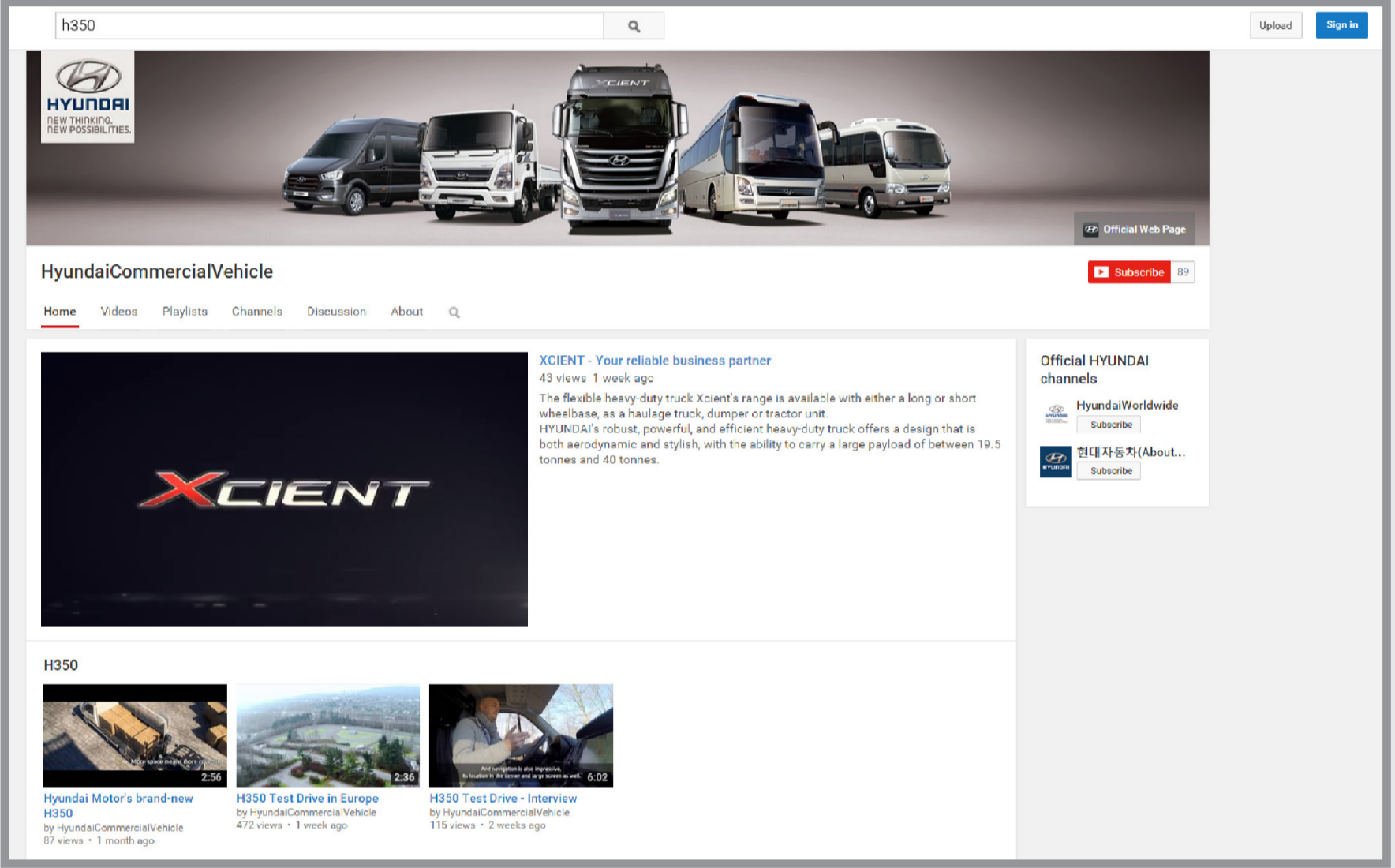
1. Hyundai Commercial Vehicle Youtube Channel Overview

- 1) **Objective** : Introduction of Hyundai Commercial Vehicle Brand and delivering information to customers
- 2) **Title of channel** : “Hyundai Commercial Vehicle”
- 3) **URL** : youtube.com/UCIHcJvnVMlcwbqc8YYy-w4g

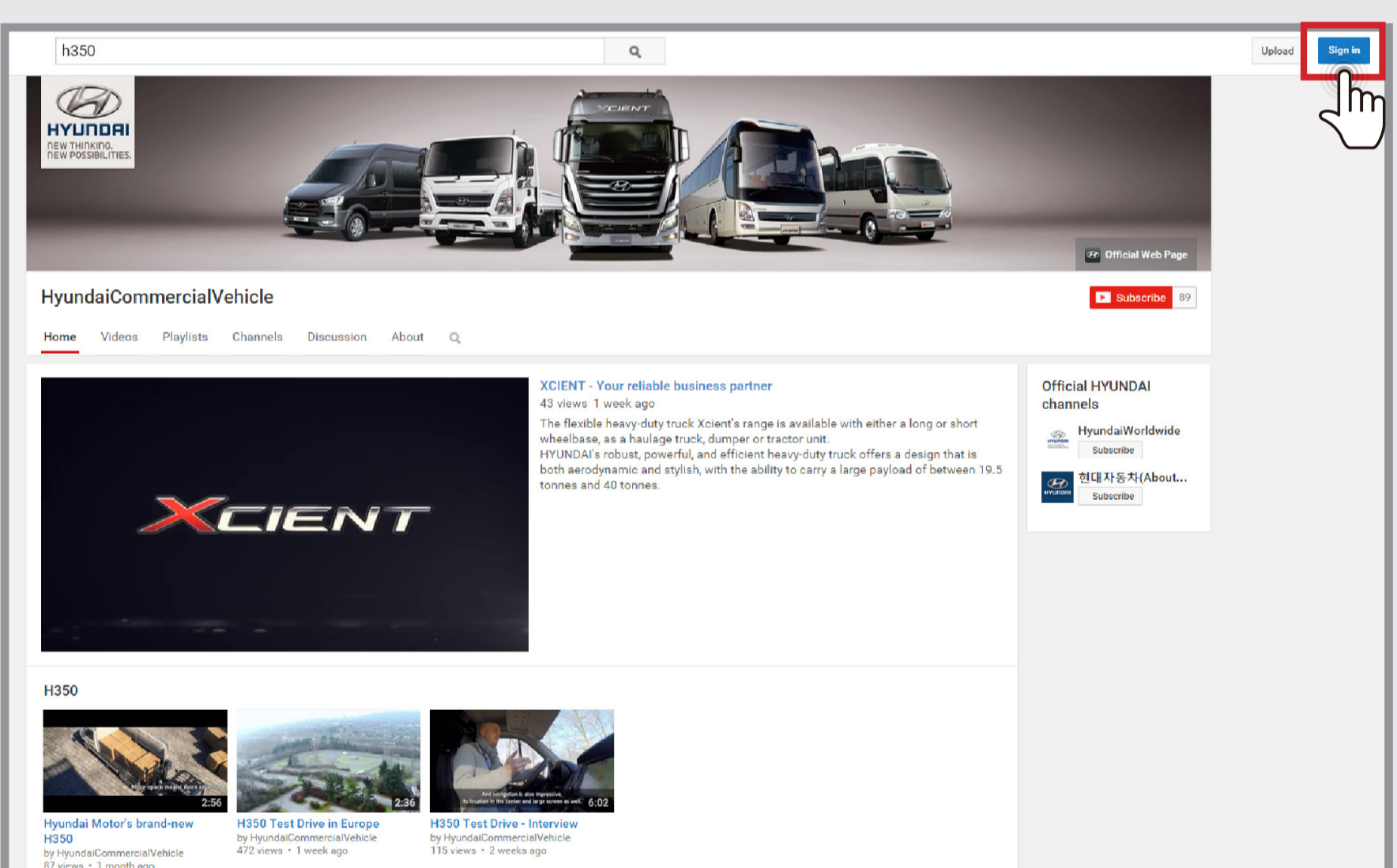
2. How to Subscribe

1) Visit CV Youtube channel → 2) Sign in Google account → 3) Click the **Subscribe**

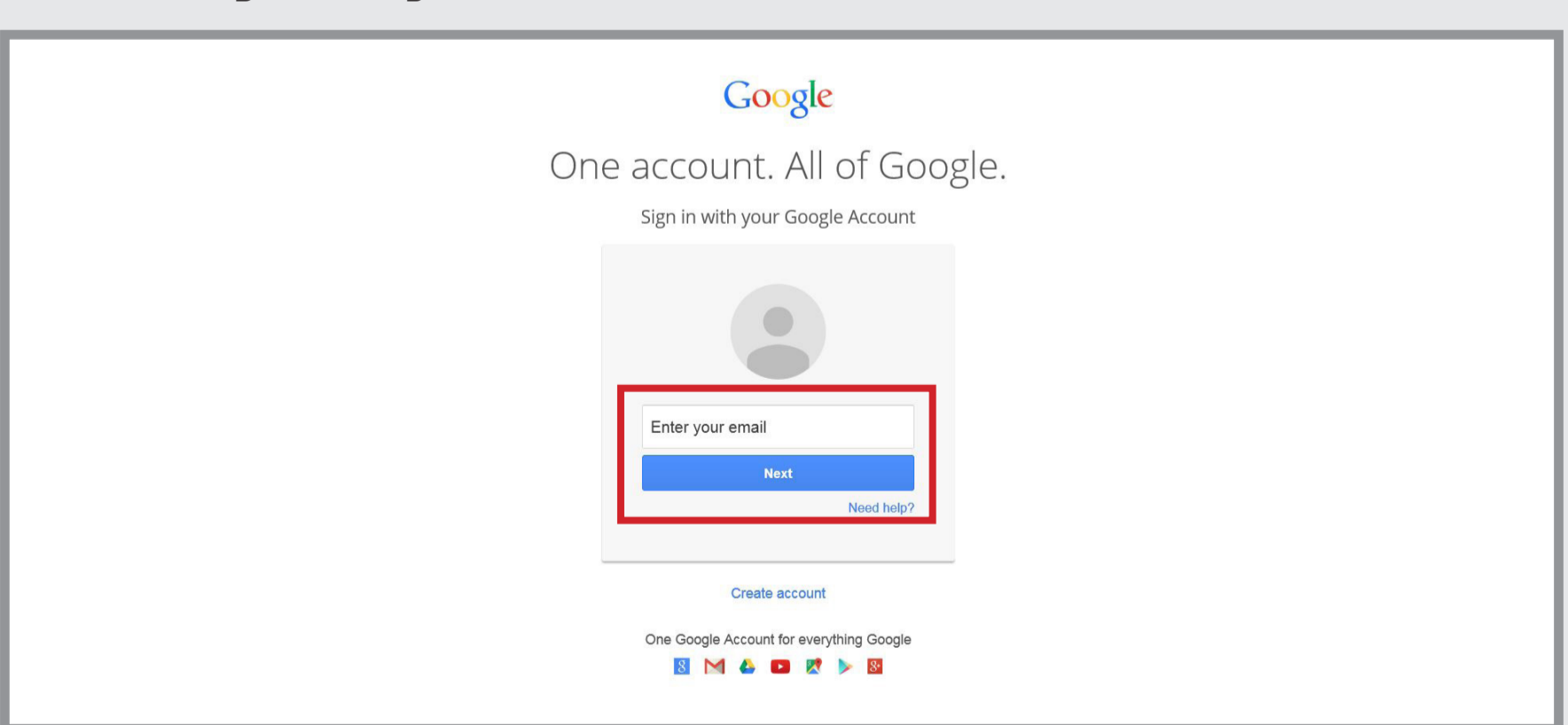
① Visit <https://www.youtube.com/channel/UCIHcJvnVMlcwbqc8YYy-w4g>



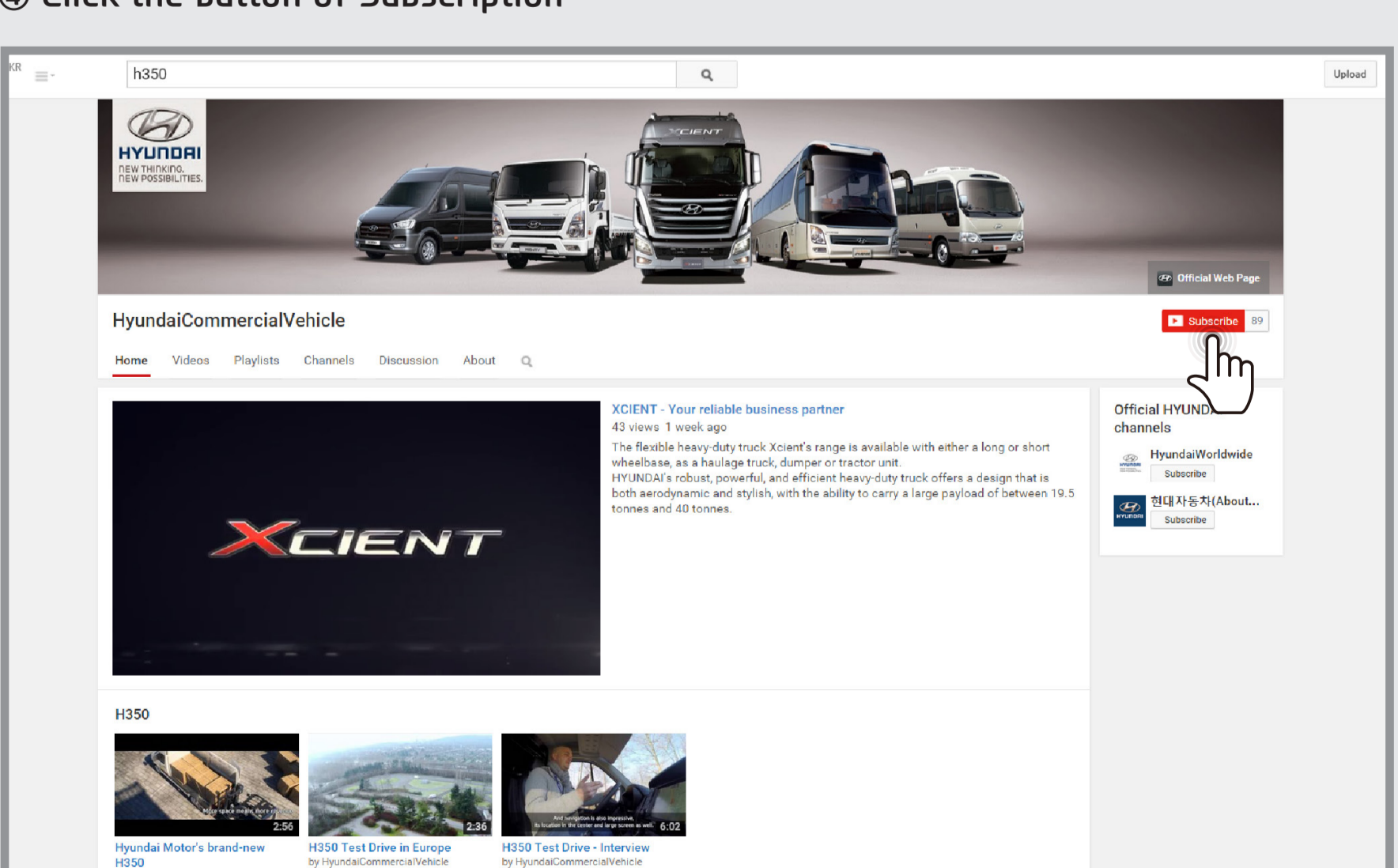
② Click 'Sign in'



③ Enter the your Google account(ID,PW)



④ Click the button of Subscription





NEWS & EVENT

2015 Truck & Bus Distributors Convention for Latin America and Caribbean



The 2015 Truck & Bus Distributors Convention was held in the Dominican Republic between 11th and 13th May. The key slogan for the convention was 'Challenge 2020 Global Top 5' which summarizes Hyundai Motor's goal of becoming one of the top 5 commercial vehicle brands in the world by 2020. Over 50 participants including HQ and regional sales office executives, Hyundai Partners from 20 countries participated in the convention.

In welcoming remarks, Hyundai Motor Company appreciated the partners for their continuing efforts to increase sales despite the slow growth of the global economy. HMC also reaffirmed Hyundai's commitment to provide all the support to meet the annual sales target and to implement the long-term sales strategy.



A comprehensive business roadmap for sales, marketing, product strategy and customer service deployment was announced, along with an overview of new products such as the All new Mighty and the H350 van, which generated strong interest among the participants. Partners from Peru, Chile and Panama shared their successful marketing activities and sales strategies which was much appreciated by other participants. Recognition for excellence was given to high performing partners from Ecuador, the Dominican Republic and Panama at the reception dinner on the first day.

On the second day of the convention, participants were given networking and experience sharing opportunities whilst touring the Punta Cana beach. Participants praised the program for providing a clear vision and for building a stronger network for meeting the target of becoming one of the Global Top 5 commercial vehicle brands by 2020.



NEWS & EVENT

Hyundai Motor Starts Production of its first light commercial vehicle the H350 in Turkey



Click to view H350's production event!



May 14, 2015 – Hyundai Motor started production of the company’s first multi-purpose light commercial vehicle (LCV), H350, in Turkey. Designed, engineered and manufactured in Europe, for sale across Europe, the H350 is engineered to deliver value beyond customer expectations and will establish new standards in its class.

With the introduction of the H350, Hyundai Motor presents the European LCV market with a new brand and the segment’s first all-new vehicle for several decades. The H350 will be manufactured by Hyundai Motor’s long-term production partner, Karsan Automotive, located in Bursa, Turkey. The all-new vehicle is built on a flexible platform that supports three body styles–Van, Bus and Chassis–cab.

The 3.5 tonne (GVW) H350 Van will be available with a choice of 5.5m or 6.2m overall lengths delivering best-in-class cargo capacity (12.9 m³) and the unique ability to carry five Euro-standard pallets. The 4.0 tonne (GVW) H350 Bus offers customers two 13+1 seat layouts and a choice of passenger access doors. The Turkish plant will also build the flexible H350 Chassis–cab, which provides an efficient, versatile and robust foundation for customized bodywork for cargo boxes up to 4.0 m long and 2.32 m wide.

With the start of production of the All-new H350 , Hyundai Motor will begin to play a key role in the European commercial vehicle sector. This portion of the market is forecast to grow significantly over the next few years, so now is the right time for Hyundai Motor to enter Europe’s big van segment. Built in Europe, the H350 has been developed and tailored to meet the specific needs of most demanding customers across the region.

Hyundai anticipates that the H350 will have strong appeal to customers seeking a premium LCV thanks to its large cargo capacity, ergonomic design and car-like comfort. Designers and engineers made efforts to develop the refined ride, strong performance and high safety standards that European customers expect, while delivering Hyundai’s characteristic reliability, competitive cost of ownership and generous warranty.

Hyundai Motor will start sales of the H350 in Turkey during May with availability in eight other European countries starting from June, before expanding further across Europe in 2016.

PRODUCT

Mighty R&D Story Series 1 : Technology



F Engine: The Best Performing Engine

Hyundai Motor has developed a full lineup of engines for its commercial vehicles, which includes F (4,000cc class), G (6,000cc class) and H (10,000cc class). All 4 engines meet incredibly high standards in environmental performance, quality and durability with a reasonable price compared to competitors' models.

The F engine was chosen as the powertrain for the next-generation Mighty truck which after 17 years underwent a full model change. The 3,900cc F engine has exceptional fuel efficiency and durability and superior torque compared to similar medium-duty truck in the market. For example, it is built to last for more than 700,000km while competitors' models are only built to last approximately 500,000km.

The F engine also satisfies the Euro 6 emission standards which came into effect in January 2015 in Korea. The Euro 6 standards requires 50% lower particulate matter (PM) emissions of 0.01g/kWh and 80% lower NOx emissions of 0.4g/kWh. Hyundai Motor Company developed a number of new technologies in the All New Mighty to meet these new high standards.



The best fuel efficiency 5-speed transmission

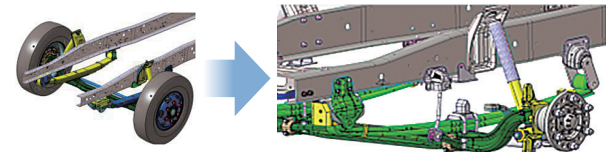
When developing a powertrain, engineers must decide whether to prioritize high fuel efficiency or high torque. In commercial trucks, the axle ratio is the key determinant of powertrain characteristics between efficiency and torque. A new 5-speed transmission was developed to give the All New Mighty adequate power while maintaining high efficiency.

One of the new innovative feature of the F engine is the Dual Power System which switches between 'Eco' and 'Power' operation modes, enabling higher fuel efficiency. The Dual Power System automatically switches engine operation into 'Power' mode when the transmission is in the highest gear. Fuel consumption significantly increases when there isn't enough power in the highest gear. The new Dual Power System prevents unnecessary fuel consumption by switching to 'Power' mode. The functionality of the transmission lever was optimized for improved meshing features, further ensuring the smooth operation of the transmission.

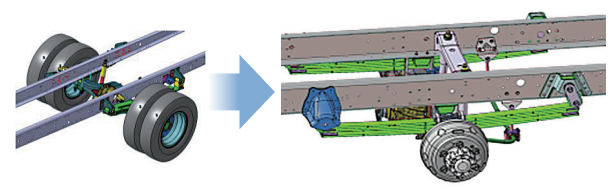


<Long Taper Spring>

Front
1,200mm → 1,500mm (+300mm)



Rear
1,250mm → 1,400mm (+150mm)



Ride& Handling

Ride and Handling features are particularly important for commercial vehicles because a rough ride can contribute to an increased chance of accidents.

Therefore, the Hyundai R&D Team tried to reduce fatigue for drivers who often have to drive long distances. First, high-tensile strength steel parts were used to increase the stability of the vehicle body. Second, long taper spring with an extra wide spring span were employed to achieve better ride quality and more effectively dampen shocks from the road surface. Third, stabilizer bars were employed to help balance the vehicle. Furthermore, the R&D Team developed unique tires for the All New Mighty, which has never been done before. The front tires of the All New Mighty are tailored for improved handling and ride quality while the rear wheel tires are tailored for improved driving performance.

Smooth yet responsive braking

Great effort was made as well to improve the brake performance of the All New Mighty. For example, a new four wheel disc brake was developed for the All New Mighty in order to minimize fading which refers to the weakening of braking force due to ineffective heat dissipation. Compared to the previous brake system which only had disc brakes for the front wheels, the new brake system is quieter, more effective and highly responsive. The new brake system also comes equipped with an electronic break lining wear sensor which alerts drivers when the brake lining needs to be replaced. The system was further improved to reduce nose dip during driving and harsh braking by as much as 90% compared to the previous generation Mighty.



Noise, Vibration, Harshness

Since drivers of commercial vehicles spend as long as 12 hours a day driving, Hyundai R&D Team strived to reduce noise and vibration. For example, dual layers of weather strips were installed and vibration of the dashboard was minimized. Many improvements were also made to reduce noise from the chassis. For example, the center of gravity for the driver seat was lowered to reduce noise from the clutch and springs. Other improvements include rubber parts for engine mounts and the use of pipe type members for increased torsional rigidity of cross members in the vehicle underbody.



PRODUCT

Built to lead the Light Commercial Vehicle market: The H350

The H350 provides a highly flexible platform that is unmatched in its refinement and range of capabilities. Designed as a rugged and reliable work tool, the highly stylish H350 delivers a rewarding ownership experience to provide businesses and private operators with all the flexibility they need to succeed.

Exterior

Stylish and strong design define the H350 as a distinctive trend setter in the LCV market



Hexagonal radiator grille

The six-sided grille marks the H350 as a member of Hyundai's European family. Serving as a natural focal point for the eye, the H350's hexagonal grille conveys an image of power, authority and sophistication.

LED side repeaters on MFR Headlamps

The side mirror housings are aerodynamically sculpted to minimize wind noise and feature built-in LED repeaters for safer lane changes.

Rear combination lamps

Tall and bright, the lamp bulbs are designed for quick replacement and easy maintenance.

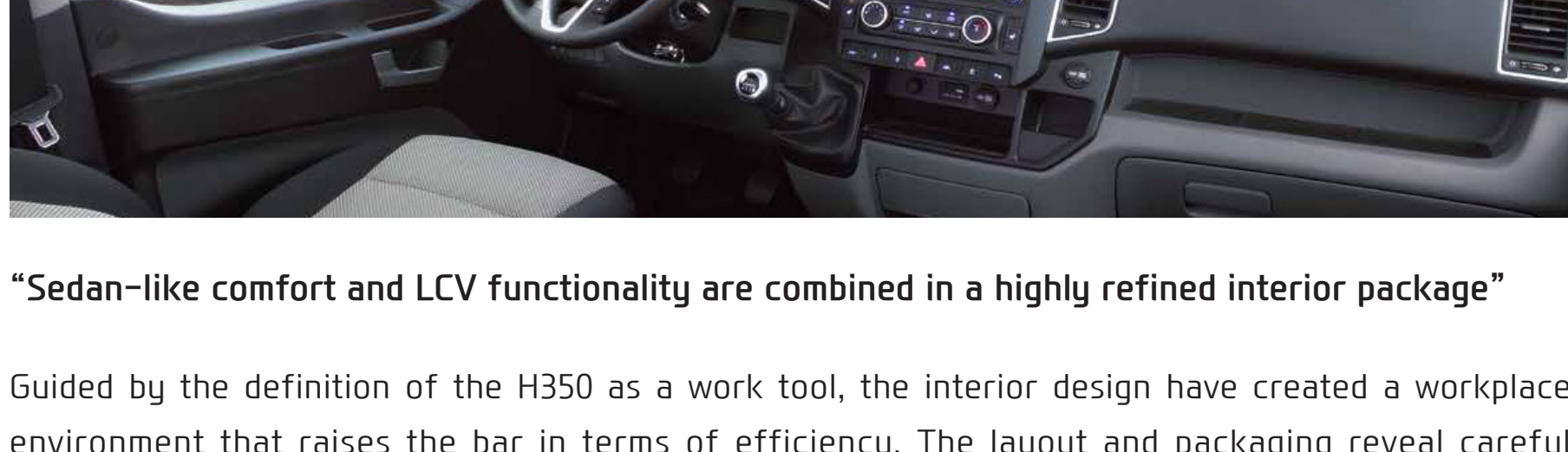
LED high stop lamp

LEDs respond much faster and light up quicker than filament bulbs and have a longer lifespan.

MFR Headlamps

Fitted as part of the standard equipment package, multi-focus reflector lamps are unmatched for their economy.

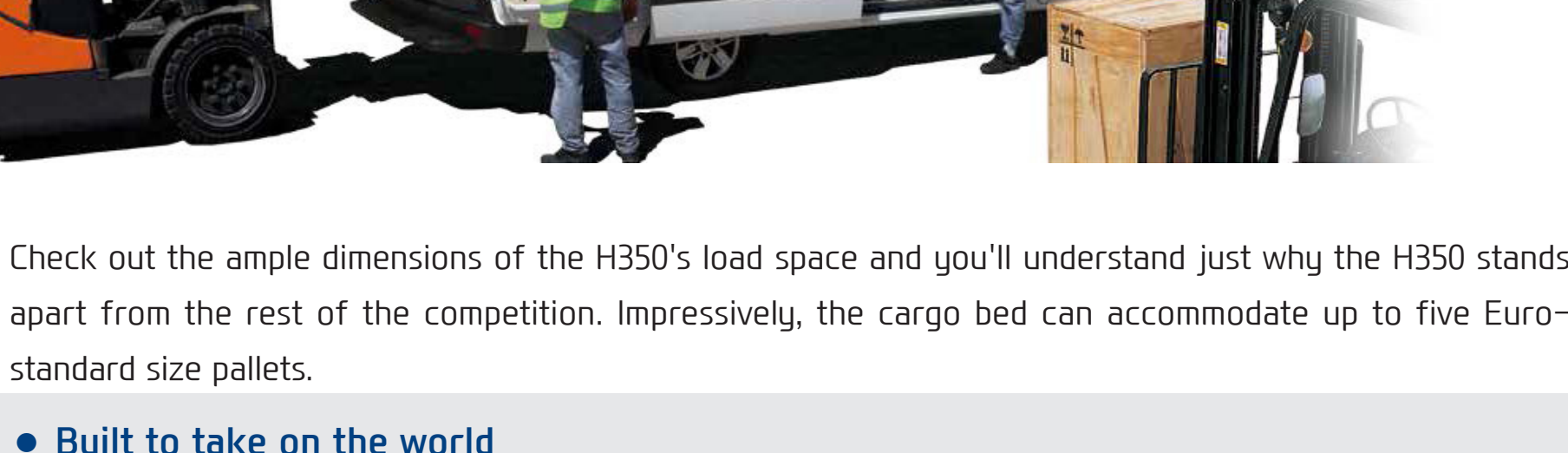
Interior



"Sedan-like comfort and LCV functionality are combined in a highly refined interior package"

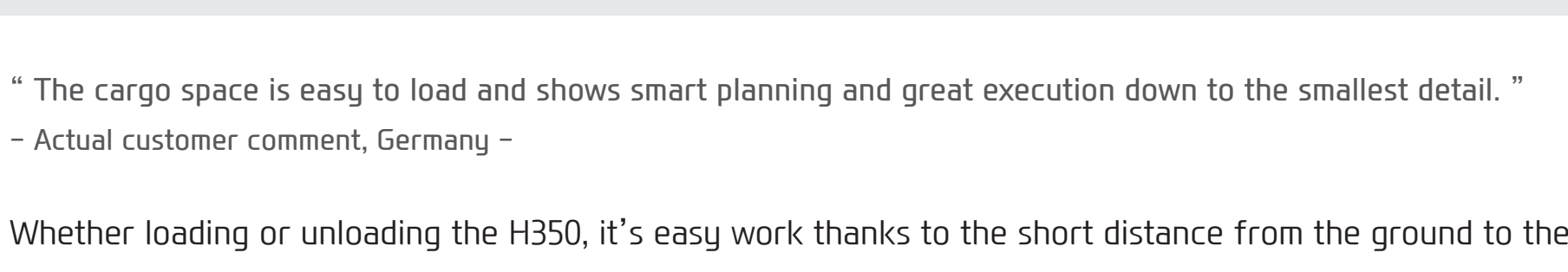
Guided by the definition of the H350 as a work tool, the interior design have created a workplace environment that raises the bar in terms of efficiency. The layout and packaging reveal careful consideration of routine tasks performed by drivers for whom the H350 serves as a mobile office. The levels of cabin comfort are equal to those of passenger cars and are complemented by an unmatched number of storage compartments and 12v power outlets, giving you more reasons why the H350 is perfect workplace for business professionals.

Cargo Space



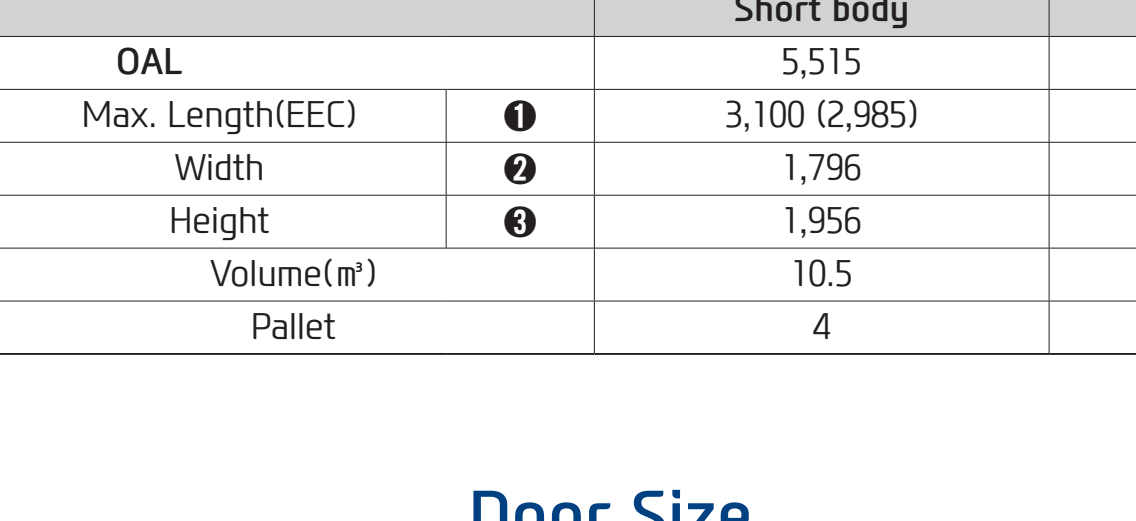
Check out the ample dimensions of the H350's load space and you'll understand just why the H350 stands apart from the rest of the competition. Impressively, the cargo bed can accommodate up to five Euro-standard size pallets.

Built to take on the world



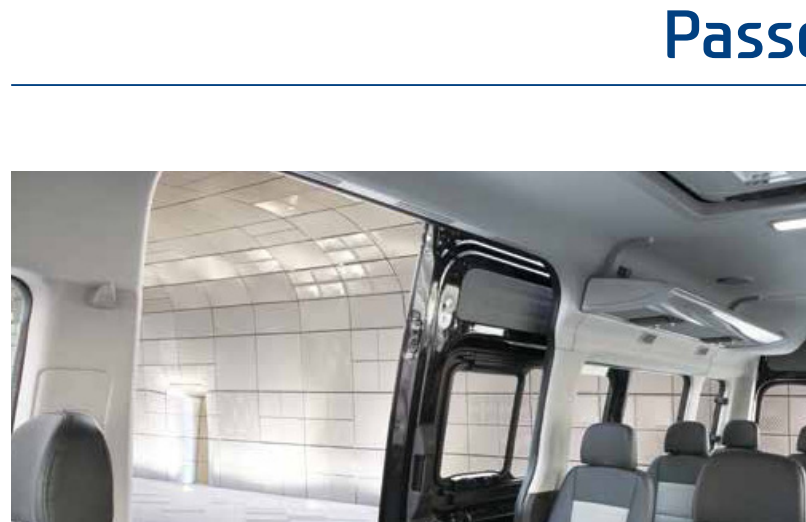
"The cargo space is easy to load and shows smart planning and great execution down to the smallest detail." - Actual customer comment, Germany -

Whether loading or unloading the H350, it's easy work thanks to the short distance from the ground to the cargo deck. Load space between the rear wheel arches has not been compromised thus maximizing cargo hauling capacity and convenience.



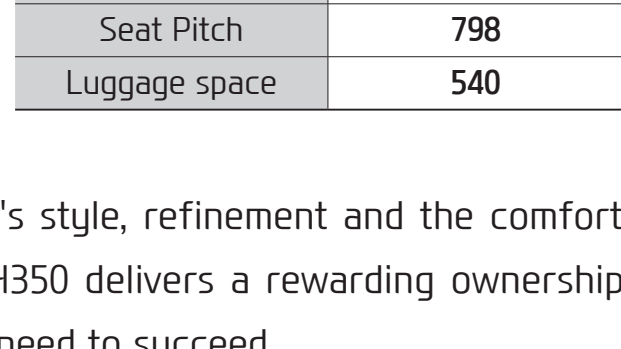
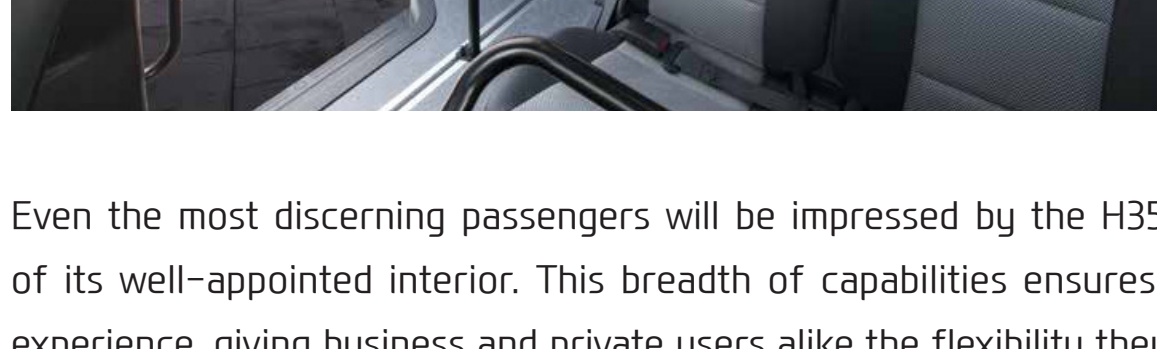
| | | Short body | Long body |
|-------------|-------------------------|-----------------|---------------|
| Cargo Space | OAL | 5,515 | 6,195 |
| | Max. Length(EEC) | ① 3,100 (2,985) | 3,780 (3,665) |
| | Width | ② 1,796 | 1,796 |
| | Height | ③ 1,956 | 1,956 |
| | Volume(m ³) | 10.5 | 12.9 |
| Pallet | | 4 | 5 |

Door Size



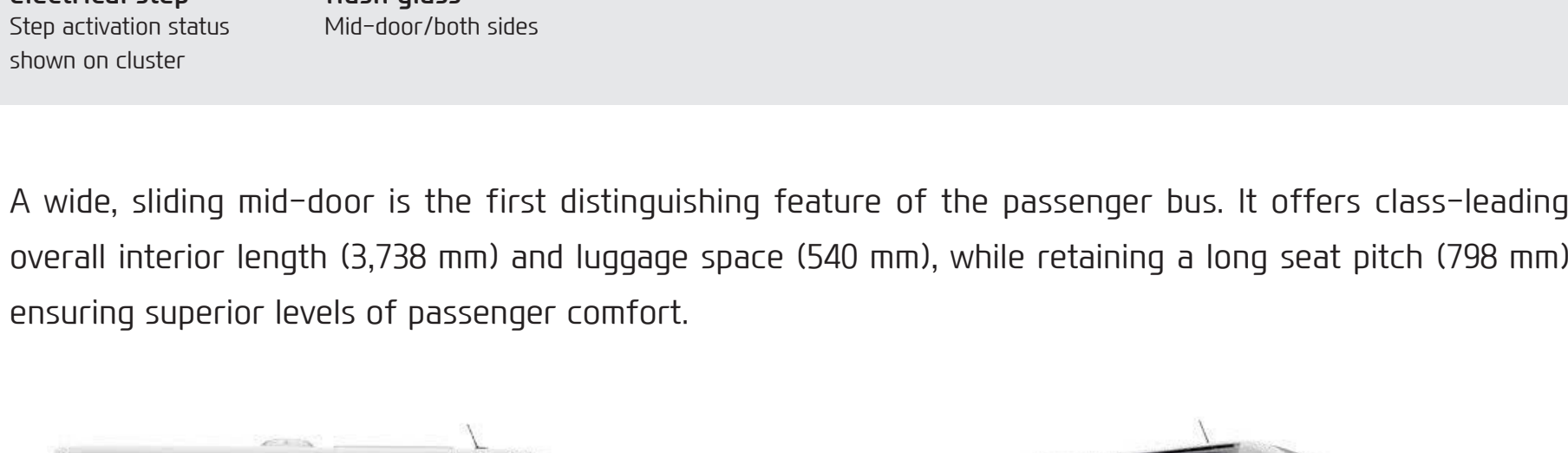
| | | Short body | Long body |
|--------------------------|-----------------|------------|-----------|
| Sidedoor | Height | 1,810 | 1,810 |
| | Effective Width | 1,280 | 1,280 |
| | Width | 1,256 | 1,256 |
| | Pallet Load | 0 | 0 |
| Reardoor | Height | 1,810 | 1,810 |
| | Width | 1,550 | 1,550 |
| | Pallet load | 0 | 0 |
| Rear Wheel Arch Distance | | 1,380 | 1,380 |
| Rear Floor Height | | 690 | 690 |

Passenger Space

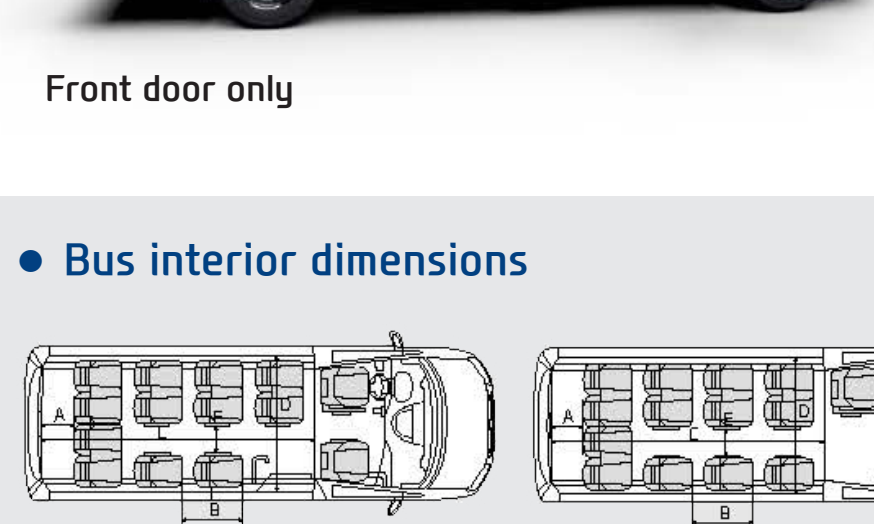


| | H350 |
|---------------|-------|
| Height | 6,195 |
| Inside Length | 3,738 |
| Seat Pitch | 798 |
| Luggage space | 540 |

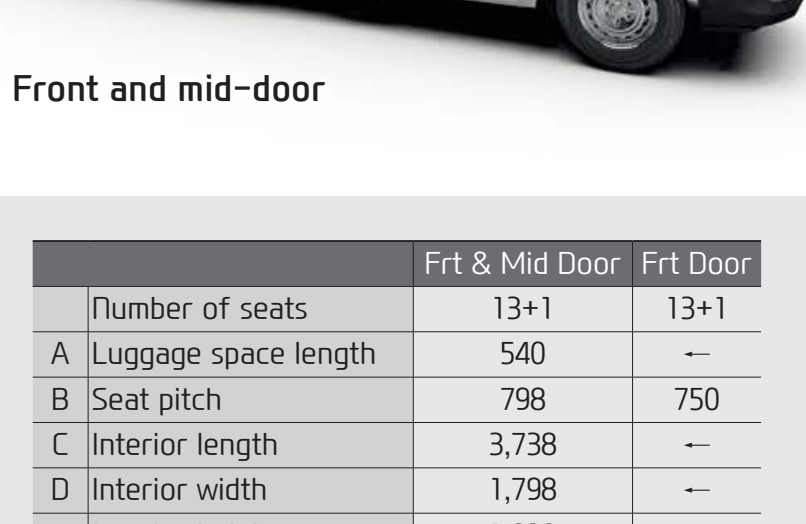
Even the most discerning passengers will be impressed by the H350's style, refinement and the comfort of its well-appointed interior. This breadth of capabilities ensures H350 delivers a rewarding ownership experience, giving business and private users alike the flexibility they need to succeed.



A wide, sliding mid-door is the first distinguishing feature of the passenger bus. It offers class-leading overall interior length (3,738 mm) and luggage space (540 mm), while retaining a long seat pitch (798 mm) ensuring superior levels of passenger comfort.

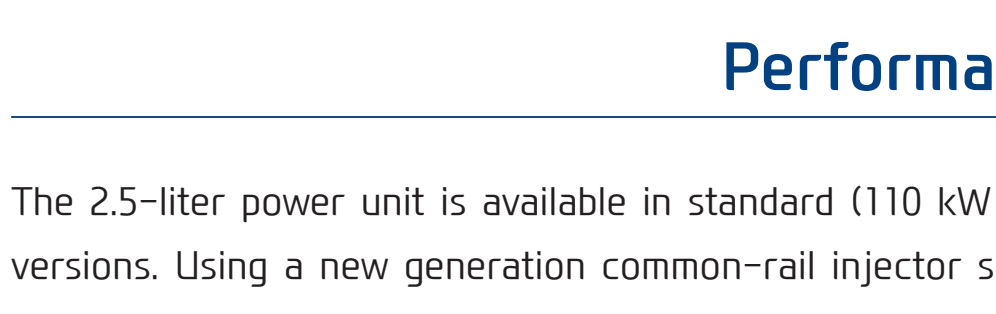


Front door only



Front and mid-door

Bus interior dimensions



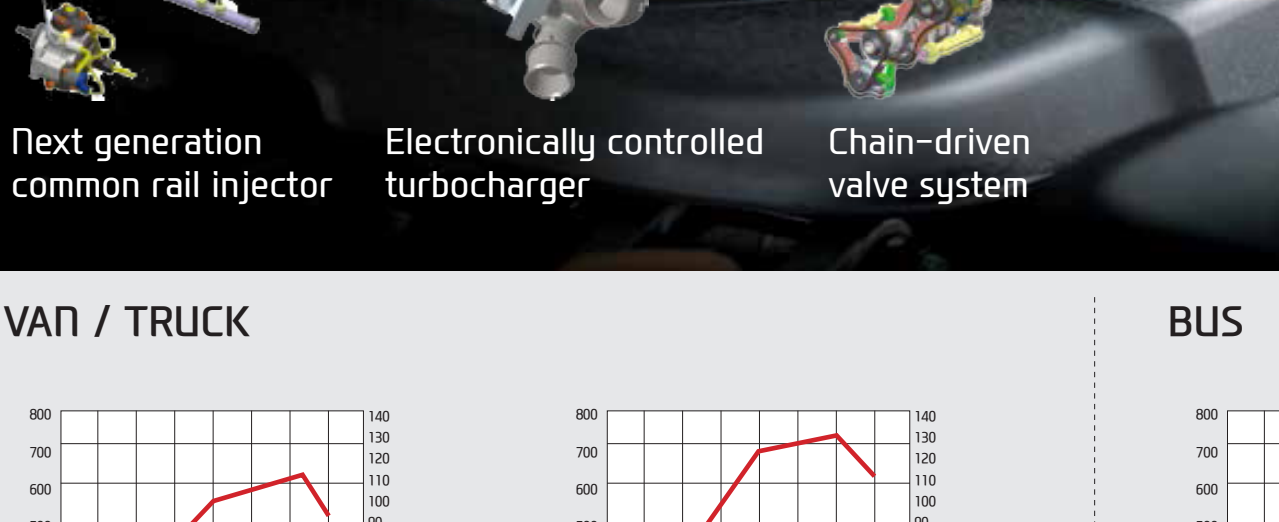
Front and mid-door (13+1)

Front door only (13+1)

| | Frt & Mid Door | Frt Door |
|------------------------------|----------------|----------|
| Number of seats | 13+1 | 13+1 |
| A Luggage space length | 540 | -- |
| B Seat pitch | 798 | 750 |
| C Interior length | 3,738 | -- |
| D Interior width | 1,798 | -- |
| E Interior height | 1,928 | -- |
| F Aisle width (with armrest) | 320 | -- |

Performance

The 2.5-liter power unit is available in standard (110 kW / 373 Nm) and high power (125 kW / 422 Nm) versions. Using a new generation common-rail injector system coupled with an electronically controlled turbocharger, the A2.5 engines deliver excellent performance even when fully loaded.



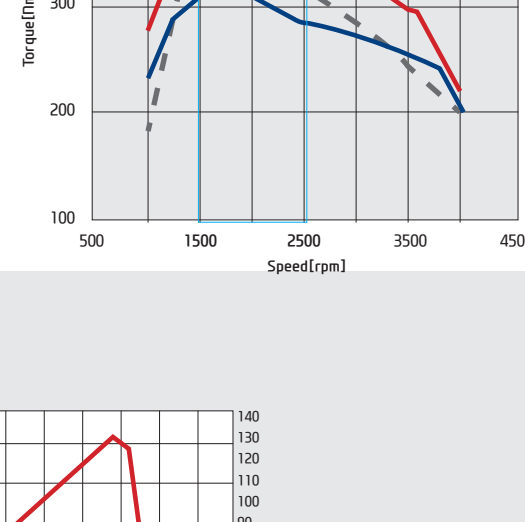
Next generation common rail injector

Electronically controlled turbocharger

Chain-driven valve system

High torque where it matters most

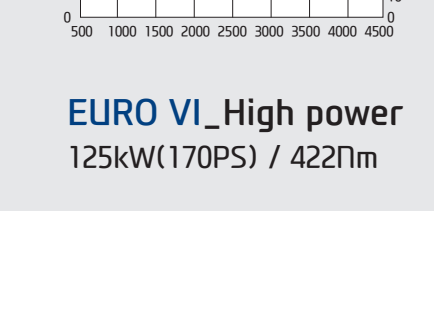
- Engineered for real world operating conditions
- 10~20% more torque in the most often used rpm range (1,500~2,500)



VAN / TRUCK

EURO 5_Standard
110kW(150PS) / 373NmEURO 5_High power
125kW(170PS) / 422Nm

BUS

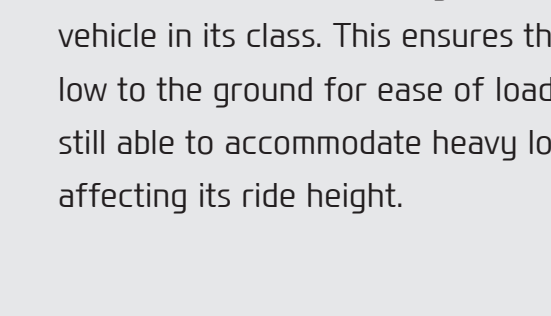
EURO VI_High power
125kW(170PS) / 422Nm

Ride & Handling

Suspension dynamics have been honed to ensure superb ride comfort and accurate handling. Vibration has been reduced while durability has been improved by maximizing the diameter of the stabilizer bar and optimizing the design of the leaf spring.

Front suspension (MacPherson + horizontal leaf)

Improving on a classic design: The horizontal leaf spring and its spring rate have been optimized for improved side loading thus reducing lean-in during cornering and improving overall handling.



Horizontal Leaf Spring

Stabilizer bar

The H350's outstanding anti-roll characteristics have been achieved by the front cover around front tire (polypropylene) stiffening the front and rear stabilizer bars.



Front Stabilizer Bar

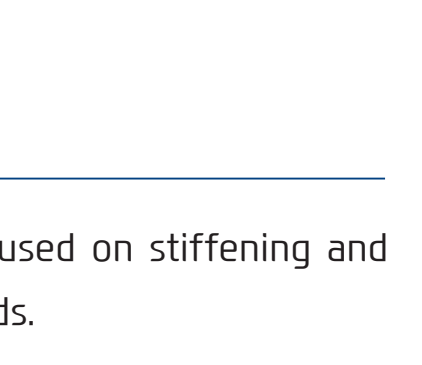
Rear Stabilizer Bar

Rear suspension

The H350's rear leaf springs support the widest span of any vehicle in its class. This ensures that the cargo deck remains low to the ground for ease of loading, yet the vehicle is still able to accommodate heavy loads without significantly affecting its ride height.

Minimum turning circle

The H350 leads the segment with its minimum turning circle proving it to be a quick and agile performer in city driving conditions.

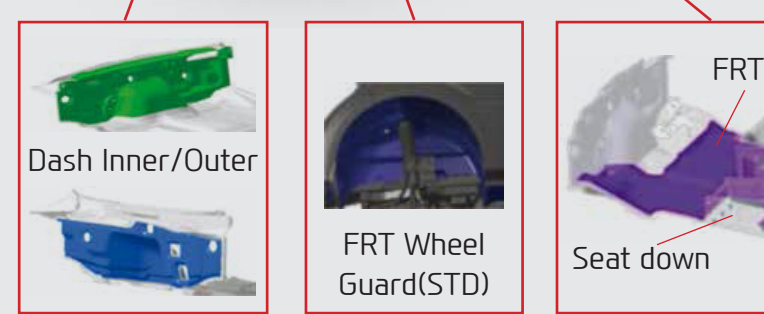


NVH

To minimize all traces of noise, vibration and harshness, development efforts focused on stiffening and thickening critically important structures and as a final measure, adding isolation pads.

Isolating noise penetration

- Floor mat/sound absorbing material (30t)
- Dash inner/outer insulation (Rubber 2.5t, Absorbing Material 50t)
- Full cover around front tire (polypropylene)



Dash Inner/Outer

FRT Wheel Guard(STD)

Seat down Rear

Reducing acceleration booming noise

DMF(Dual Mass Flywheel): driveline torsional vibration reduction device

AXLE DAMPER: reduces oscillating vibrations (booming sounds) while enhancing driving comfort and low-speed fuel efficiency

PROPELLER SHAFT: integrated balancing and an internal flex-absorption device help minimize torsional vibration in the driveline

Minimized idling vibration

Engine mounting: optimized design that isolates powertrain vibrations

T/M Crossmember: Members offer extra-strong support for better control of chassis excitation forces

PRODUCT

Designed for perfect Business – HD360



Overview

HD360 is a newly developed 10x4 chassis & cab which is fitted with a pusher axle built using the existing HD320 8x4 chassis & cab as foundation.

The additional pusher axle's capacity is 7,100kg. GVW is therefore increased from 38,200kg to 45,300kg.

We are confident that the HD360 will enable its operators to increase profits, thanks to the increased loading capacity.



Interior – Making your truck as comfortable as your home

The ergonomically designed driver's space on the HD360 harmoniously combines functionality with efficiency.

The steering wheel with tilting function, well-positioned overhead console and climate control switches are provided for easy to drive. From the wraparound instrument panel and power windows to the central door lock system and numerous storage bins, every feature in the cabin works to relieve the stress and strain of daily driving.

Auxiliary Axle Control
The driver can operate an auxiliary axle from the cab and even check the air pressure by simply checking the air pressure gauge.

Wide and Long Sleeping Bed
The generously sized bed, clearly separated from driving space, offers cozy relaxation to the tired driver. A heating pad is provided for the driver's convenience.

Center Console Box
With various compartment in the Hyundai Heavy Duty Truck's cab, wide open storage area is located in center console for various small items which are required for your business.

Overhead Console Box
The driver will find spacious storage compartments above the windscreen, which offers sufficient space convenient in holding small goods, maps and various documents needed for your business.

Powerful, Reliable and Cost-effective EURO II

The frame of the HD360 offers the benefits of a robust, durable and rigid construction able to do the toughest work as well as the long haul. The high tensile heat treated steel maximises the payload capacity and durability, while the heavy duty cross members and the fully bolted construction technique used throughout the frame ensure high efficiency in distributing payload stress over the frame.

Air-Suspension

Additional pusher axle to optimize its loading capacity

Optimized Double Frame
computer-aided design tools were employed to develop the optimal frame design.

Tapered Leaf Spring
The spring mass of the front axle is reduced by the application of long tapered parabolic springs which improve load distribution and maximize load carrying performance. Hydraulic dampers fine-tune performance.

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

ZF 16-Speed Transmission
ZF transmission applied aluminum alloyed case for ultra light weight, ensures good fuel economy and is extremely durable and easy to operate.

Cross Member Reinforcement
To achieve the highest possible rigidity and strength of frame to ensure the payload is well distributed, heavy duty cross members were added using the all bolted construction technique.

Front Stabilizer Bar
Front stabilizer bar increases structural rigidity to more effectively absorb vibration and road shocks.

Shock Absorber
New hydraulic dampers improve steering and handling qualities for a more precise and comfortable driving.

Euro II D6CA 3H Engine



- Displacement : 12,920cc
- Max. Power : 380ps/1,900rpm
- Max. Torque : 160kgm/1,500rpm

| D6AC (EURO II) | D6CB 3H (EURO III) | D6CB 41 (EURO III) |
|---------------------------------|---------------------------------|---------------------------------|
| • Displacement : 11,149cc | • Displacement : 12,300cc | • Displacement : 12,300cc |
| • Max. Power : 340ps/2,200rpm | • Max. Power : 380ps/1,900rpm | • Max. Power : 410ps/1,900rpm |
| • Max. Torque : 148kgm/1,200rpm | • Max. Torque : 160kgm/1,200rpm | • Max. Torque : 188kgm/1,200rpm |

Looking after your safety

The HD360 was also developed to provide maximum safety and minimum risks. Starting with an outstandingly durable and strong frame, which provides the foundation for an all steel suspension system that provides an extraordinary ride and great handling. For super stopping power, we offer an air braking system supplemented by an exhaust brake. ABS with anti-slip regulator and front and rear auto brake adjusters can be ordered. For your safety, height adjustable seatbelts with belt tension reducer is equipped. To protect against a side collision, ultra high tensile steel is applied for the door beam. And with the parking brake, just a light pull is all it takes to engage the pneumatic parking system.

Aluminium alloy Large Capacity Air Tanks

Auto Lining Adjuster

Gradual Parking Brake

Door Safety Beam

Hyundai Keeps You Up and Running

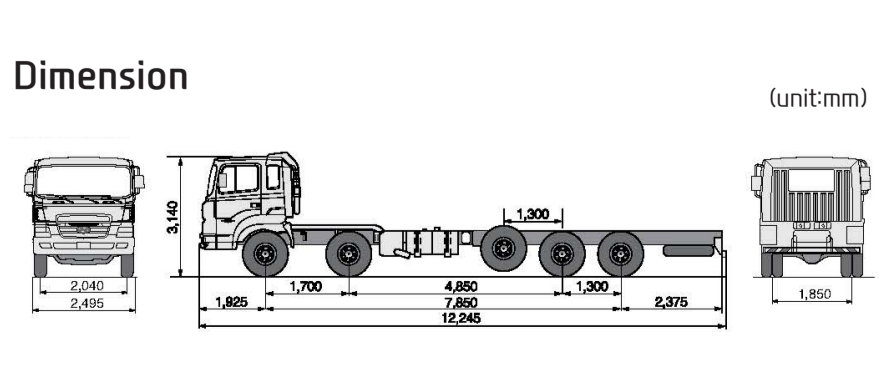
Hyundai keeps your truck up and running because minimum downtime means maximum profits. The front service panel is raised by pulling the release lever, which for security reasons, is located inside the cabin. Raising the panel provides quick and easy access for visual inspection of vital fluids and air filter replacement. The wide-angle tilting cab gives you a 50 degree tilt angle for easy access to the engine bay through cab tilting system.

The cab tilting system Service personnel will appreciate the extrawide cab tilting angle which makes it easy to access the engine to perform maintenance and repair work.

50°

HD360 Dimensions and Specifications

| ITEM | MODEL | HD360 | | | |
|-------------------------------|--------|-------------------------|--------|--------|--|
| Vehicle Type | | Cargo | | | |
| Cab type / Deck Height | | Sleeper Cab / High deck | | | |
| Wheel Base | | Extra long | | | |
| Drive System | | LHD, 10x4 | | | |
| Application Engines | D6AC | D6CA3H | D6CB3H | D6CB41 | |
| Dimensions (mm) | | | | | |
| Wheel Base | | 7,850 | | | |
| Overall (C/Cab) | Length | 12,245 | | | |
| | Width | 2,495 | | | |
| | Height | 3,140 | | | |
| Wheel Tread | Front | 2,040 | | | |
| | Rear | 1,850 | | | |
| Overhang (C/Cab) | Front | 1,925 | | | |
| | Rear | 2,470 | | | |
| Min. Ground Clearance | | 275 | | | |
| Weight (kg) | | | | | |
| Chassis Cab Weight | 11,040 | 11,330 | | | |
| Max. Gross Vehicle Weight | | 45,300 | | | |
| | Front | 6,500x2 | | | |
| | Rear | 12,600x2+7,100 | | | |
| Calculated Performance | | | | | |
| Max. Speed (km/h) | 94 | 104 | 116 | 135 | |
| Max. Gradability (tanθ) | 0.346 | 0.422 | 0.33 | 0.443 | |
| Max. Turning Radius (m) | 11.7 | | | | |



| ITEM | MODEL | HD360 | | | |
|---------------------------|--|---------------------------|-----------|-----------|------------------------------|
| Engine | | | | | |
| Model | D6AC | D6CA3H | D6CB3H | D6CB41 | |
| Type | Turbo Charger 4 stroke-cycle, water-cooled, direct-injection diesel engine | | | | |
| Number of Cylinder | | | | | |
| 6 in-line | | | | | |
| Piston Displacement (cc) | 11,149 | 12,920 | 12,300 | | |
| Bore X Stroke (mm) | 130x140 | 133x155 | 130x155 | | |
| Compression Ratio | 16.5:1 (Euro I) | | 17:1 | | |
| | 17:1 (Euro II) | | | | |
| Max. Power (ps/rpm) | Euro I | 340/2,200 | | | |
| | Euro II | 340/2,200 | 380/1,900 | | |
| | Euro III | | | 380/1,900 | 410/1,900 |
| Max. Torque (kg.m/rpm) | Euro I | 140/1,400 | | | |
| | Euro II | 148/1,200 | 160/1,500 | | |
| | Euro III | | | 160/1,200 | 188/1,200 |
| Transmission | | | | | |
| Model | M12Sx5 | H160S2x5 | ZF16S151 | | |
| Type | 10 forward & 2 reverse speed | | | | 16 forward & 2 reverse speed |
| | Rear Axle | | | | |
| Model | D12HT | | | | |
| Capacity (kg) | 33,100 (13,000 x 2 + 7,100) | | | | |
| Final Reduction Ratio | 6,166 | 4,333 | 3,667 | | |
| Front Ax | | | | | |
| Capacity (kg) | 6,550 x 2 | | | | |
| Tire | | | | | |
| Type | Single Front, Dual Rear | | | | |
| Tire | Front/Rear | 12R22.5 – 16PR (Tubeless) | | | |