



Hyundai Light Duty Truck HD55/HD65



THE NEW HYUNDAI HD SERIES. READY WILLING AND EQUIPPED TO DELIVER.

The Hyundai HD series bring a new dynamism and capability to the light and medium duty trucks. Tough but stylish, comfortable and dependable, the HD series offer the perfect vehicle for the demand of the trucking business.





A NEW DIRECTION
HYUNDAI TRUCKS



HYUNDAI

HD65



HYUNDAI

HYUNDAI

HD65

F160

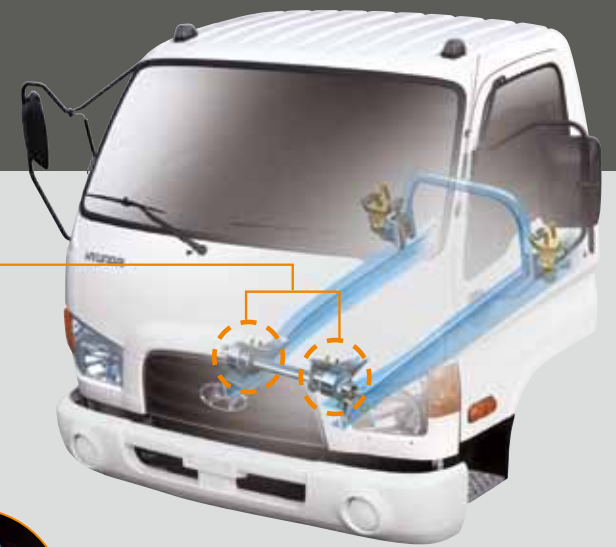
A NEW DIRECTION
HYUNDAI TRUCKS

HYUNDAI



FLEXIBLE, VERSATILE AND TOUGH ENOUGH FOR ANY HAUL.

No matter what your business needs, every truck in the Hyundai HD series looks good. And safety and reliability are engineered into every one of them. The launch of the new HD 65 is the ideal opportunity to further improve the whole range. The result is super-safe trucks that will work all the hours you demand, the whole year round.



Semi-Floating-Type Cab Suspension

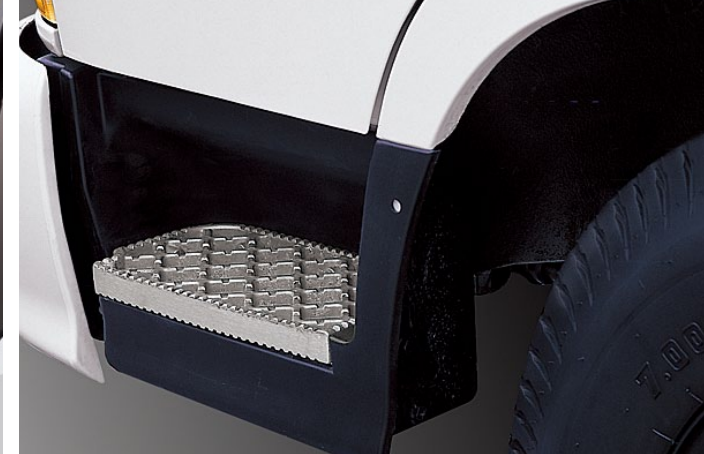
The cab rides on two oil cushioned rubber mounts. This design innovation is one of the keys to the soft, gentle ride.



Wide Angle Doors



Heated Rear View Mirror



Safety Steps

THE SAFE, DEPENDABLE, PERFECT PARTNER FOR YOUR BUSINESS.

If you're looking for a rugged truck that fulfills every trucking expectation, meet the Hyundai HD series. With the Hyundai HD series, you have real cargo shifting flexibility. Super cab and standard cab choices, variable wheelbase, mean you can choose the perfect vehicle for your business. First class crew comfort means extra driver satisfaction. And Hyundai quality and dependability mean unbeatable operating cost efficiency with minimal capital depreciation. Hyundai HD series is the truck that needs less down time and delivers even more dependability, efficiency, and operating flexibility, which means more owner and driver satisfaction, and increased profit potential.



MFR Headlamps (Multi Focus Reflection)







Air Control System

Dial controls make setting the optimum heating and ventilation levels effortlessly simple. A powerful fan and multiple outlets mean that all round freshness is guaranteed. Air conditioning is also optionally available.



Overhead Storage

The overhead console provides deep, secure and capacious stowage for sunglasses, papers, maps etc., without impeding free movement in the cab.

DESIGNED TO MAXIMIZE CAPABILITY AND CONVENIENCE

The Hyundai HD series offer one of the safest and most ergonomic cabs available. It is not just comfortable, it works with the driver. For example, the curved instrument and switch panel layout means less reaching and more instinctive control. Minor controls, cab access, door and grab handles are optimally positioned, and there are ample interior illumination and stowage space. When it comes to driver comfort and convenience Hyundai is always right out there at the forefront.



Instrument Panel

Backlit, clear, and easy to read instruments, in the direct sightline of the driver, make day or night driving more relaxing.

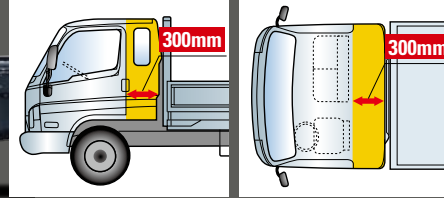


COMFORTABLE,
SPACIOUS AND
READY FOR ALL YOUR
BUSINESS NEEDS.



The extra spacious Super Cab

300mm of extra carrying space adds a new dimension of flexibility to this class. Whether for stowage, or as rest area, it adds extra operating potential, especially for long distance operations.



Driver's Coil Suspension Seat

Sliding, reclining and coil-type suspension systems provide driver's comfort and reduce driving fatigue.



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



Deluxe Seat

Standard Seat

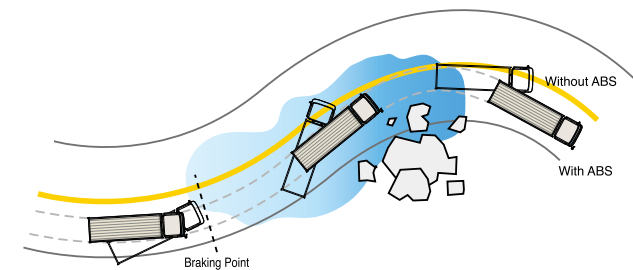
MORE PERFECT, MORE SECURE ON THE JOB

The Hyundai HD series trucks are developed for perfect safety. This serves as the foundation for rugged structure and extraordinary ride and handling. Further, the world class safety features from ABS integrated EBD brake system is equipped as standard. A full-size driver's airbag is also available for driver's safety.



ABS with EBD Braking System

The HD series offer extraordinary active safety and security by 4-channel A.B.S integrated Electronic Brake-force Distribution (EBD) system. When the system senses the brake locking in adverse or slippery road conditions, it easily adjusts and controls the braking pressures to all wheels by hydraulic control, while increasing brake pressure in emergency automatically.



POWERFUL F-ENGINE

MORE POWERFUL, SMOOTH, CALM AND ECONOMIC ENGINE COMES WITH EURO 5 COMPLIANCE.



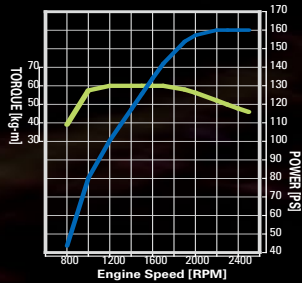
Advanced 6 Speed Manual Transmission

The new HD Series truck has advanced 5/6 speed manual transmission for the improved gear shifting and power delivering. Multi-cone synchronizers in every step of gear contribute the smooth gear shifting effort and improve the durability of transmission.

The new CRDi (common rail direct injection) engine in the Hyundai HDseries produces 118kw and is capable of very fast acceleration with high torque even at low rpm.

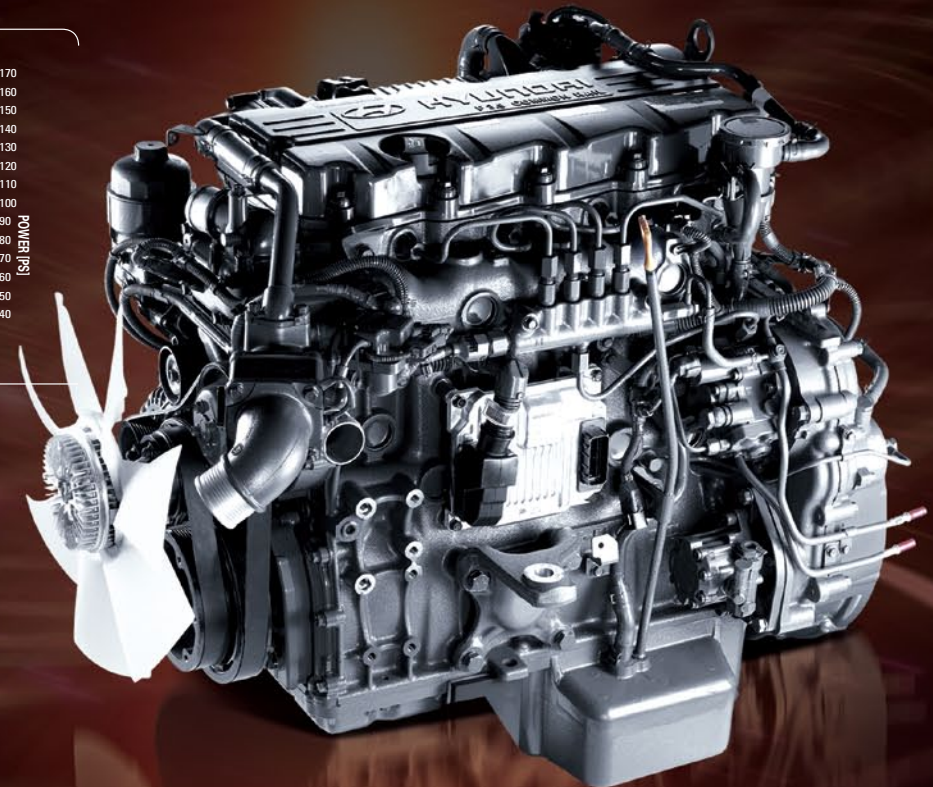
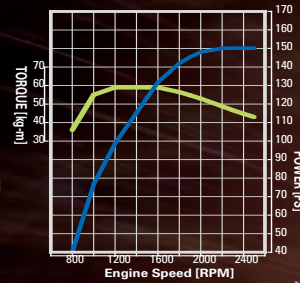
F-160 Euro V 118kw / 2,500rpm (160ps / 2,500rpm)

- Displacement : 3,933cc
- Max. Torque : 588Nm/1,400rpm



F-140 Euro V 103kw / 2,700rpm (140ps / 2,700rpm)

- Displacement : 3,933cc
- Max. Torque : 392Nm/1,400rpm



EGR + PMC As a perfect counter plan for environmental regulations



EGR
(Exhaust Gas Recirculation) : Remove nitrous oxide (NOx) by recirculating exhaust gas



PMC
(Particulate Matter Catalyst) : Eliminate dust by exhaust heat

ENGINEERED TO MAKE LIGHT WORK OF HEAVY DUTIES

A heat-treated, web strengthened, ultra-rigid Super Frame provides the chassis basis for the superior performance and safety of all Hyundai HD trucks. Optimal suspension resilience, fully loaded or empty, comes from the proven toughness of leaf springs with advanced shock absorber technology. Large size brake linings and tandem brake boosters, give consistently dependable and powerful braking. As for routine maintenance, all fluid levels can be easily checked, and the advanced integrated fuel filter requires service only at 50,000km intervals.



Front Disc Brakes

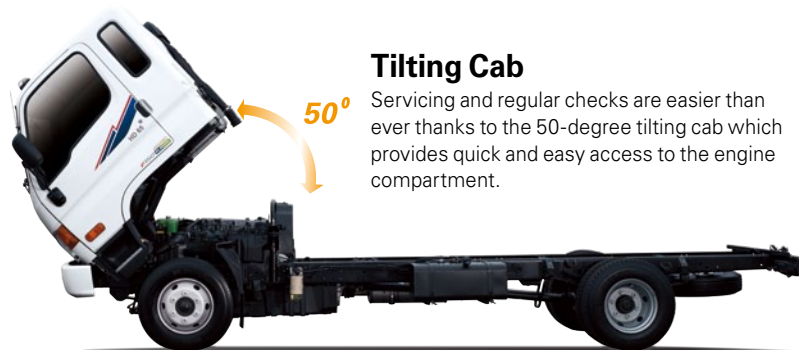


Automatic Adjusters



Extra-Strong Frame

Heat-treated steel frame is reinforced with cross members and new bolt-type fasteners, which combine to improve resistance to frame twisting and flexing.



Tilting Cab

Servicing and regular checks are easier than ever thanks to the 50-degree tilting cab which provides quick and easy access to the engine compartment.



Utilities

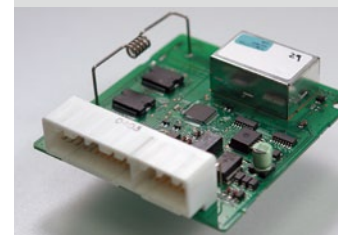
Hyundai makes checking fluid levels, fuses and the replacement bulbs easy. That's because the Hyundai HD series is all about convenience.



Air Cleaner



Fuse box



Battery Saver



Tool box



Radiator reservoir tank



Service lamp circuit



Washer tank



Fuel filter

COMMITTED TO WORLD CLASS RIGHT FIRST TIME

The Hyundai HD series trucks pass through many tests to be the best truck of the world with applying state-of-the-art technology to maintain the highest standards in development and manufacturing. To achieve a world top class truck, Hyundai trucks are built after testing for durability, performance, safety and N.V.H., and many other various tests.



Waterproof Test

Hyundai exert all effort to accomplish more perfect quality and protection for driver, passenger, even cargo that you transport. Watertight proof is little one of our endeavor. 3-dimensional test tunnel can be prepared for the worst case like heavy rain and flood.

N.V.H., durability and reliability test in various conditions

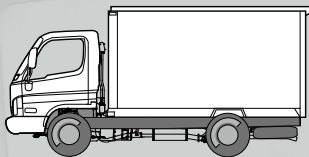
Before the new truck launching, there are so many tests in Hyundai, for world top class truck, as powertrain and chassis's noise, vibration and harshness evaluation and tuning, durability and reliability test for chassis and various parts in a variety of road conditions like unpaved road, while ride and handling and steering performance develop at once. Of course, corrosion test for the vehicle's long life in every environmental chamber and many tests for securing safety, crash and brake tests is basic.

High-speed Running Test

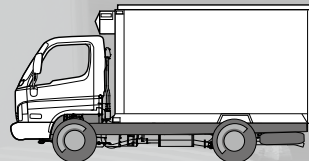
For securing the robust ride and handling and maneuverability at any case, low or high-speed, Hyundai HD series trucks also are tested in our high-speed track.



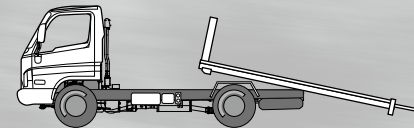
WHATEVER JOB YOU HAVE IN MIND, HYUNDAI HD SERIES WILL OFFER THE RIGHT VEHICLE THAT SUITS YOUR NEEDS.



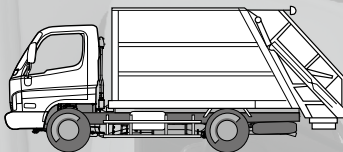
DRY VAN



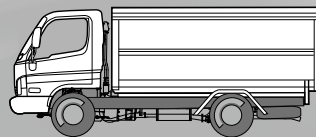
REFRIGERATED VAN
(Insulated Van)



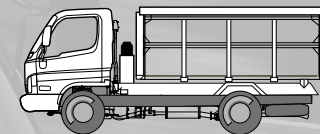
SAFETY LOADER



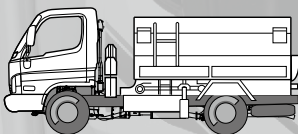
PRESS PACK
(For Garbage Collection)



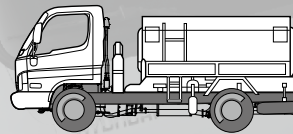
ARM ROLL
(For Garbage or Bulk material)



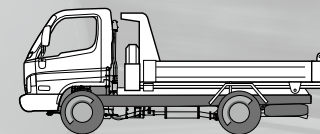
FLAT BED



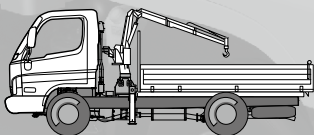
VACUUM LORRY
(For Waste water or Sewage)



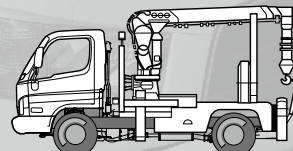
TANK LORRY
(Steel / Stainless)



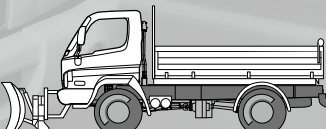
DUMP TRUCK



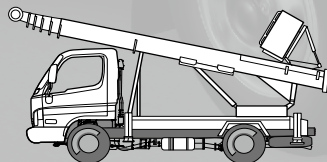
CRANE TRUCK
(Telescopic Boom)



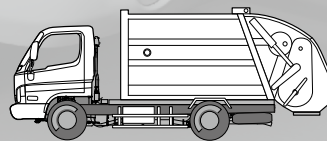
WRECKER



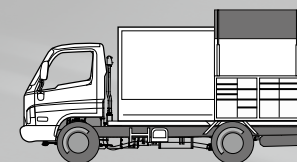
SNOWPLOW TRUCK



AERIAL LIFTER



PRESS PACK DUMPER

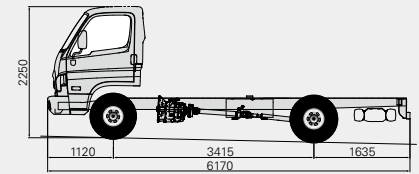
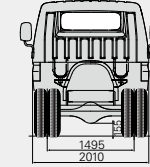
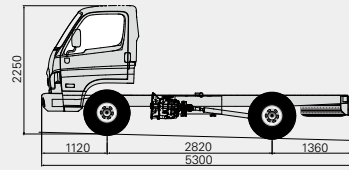
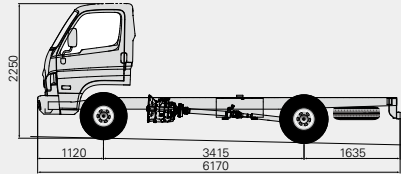
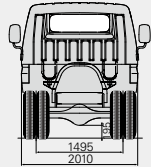
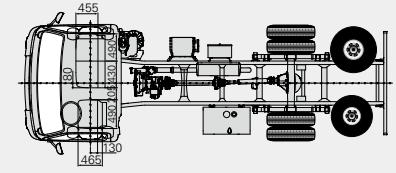
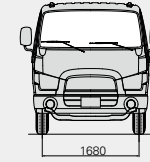
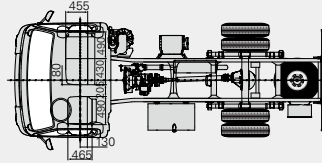
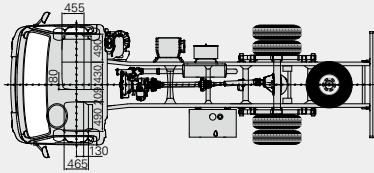
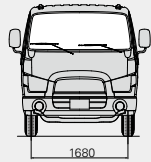


MOBILE SERVICE CAR

LINE-UP & DIMENSIONS

unit : mm

HD55



Standard Cab

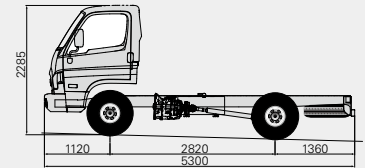
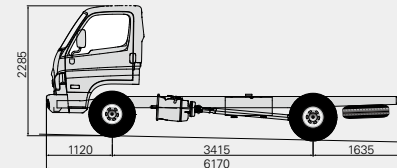
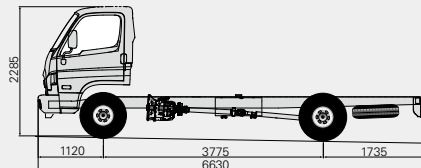
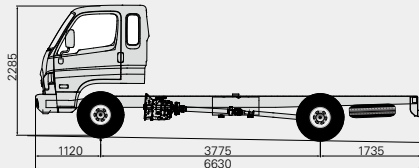
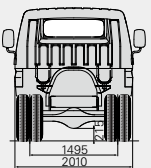
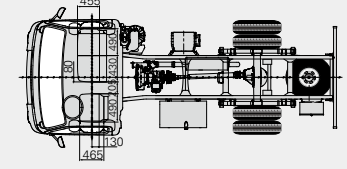
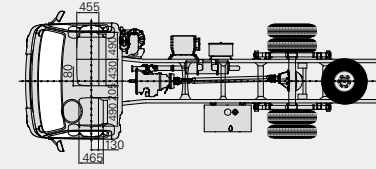
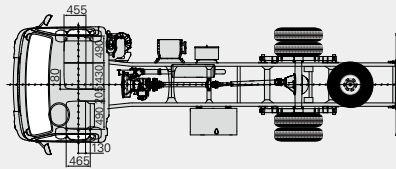
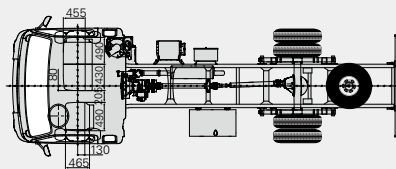
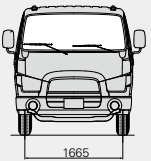
Standard Cab Long Wheelbase

Standard Cab Short Wheelbase

Standard Cab (Low)

Standard Cab Long Wheelbase (Low)

HD65



Standard Cab

Super Cab Long Wheelbase

Standard Cab Long Wheelbase

Standard Cab Medium Wheelbase

Standard Cab Short Wheelbase

Annotations

- 1) This vehicle specifications may differ per country and allow for production tolerance.
- 2) Chassis cab weight includes weight of oil, fuel, coolant and spare tire carrier & bracket, spare tire but exclude standard tool set.
- 3) Hyundai Motor Company reserve the right to make change in specifications, equipments and design or to discontinue models or options without notice at any time.

SPECIFICATIONS

Model		HD55			HD65				
		Standard Cab			Standard Cab			Super Cab	
		Short	Long		Short	Medium	Long	Long	
Specifications		High	High	Low	High				
		Dimensions (mm)	O. A. L	5,300	6,170	6,170	5,300	6,170	6,630
O. A. W	2,010			2,010					
O. A. H	2,250			2,285					
Wheel Base	2,820		3,415	3,415	2,820	3,415	3,775	3,775	
Min. Ground Clearance	195		195	155	215				
Min. Turning Radius	5.1		6.2	6.2	5.3	6.2	7.1	7.1	
Weight (kg)	Curb vehicle weight	Front	1,700	1,720	1,695	1,750	1,770	1,780	1,825
		Rear	925	915	970	960	950	990	1,075
		Total	2,625	2,635	2,665	2,710	2,720	2,770	2,900
	GVW (Gross Vehicle Weight)	5,500			6,500				
	GCW (Gross Combination Weight)	9,000			10,000				
Engine	Model		D4GA14 (Euro V)			D4GA16 (Euro V)			
	Aspiration		Turbo Charger Intercooler			Turbo Charger Intercooler			
	Displacement	cc	3,933			3,933			
	Max. Power	kw/rpm	103(140ps) / 2,700			118(160ps) / 2,500			
	Max. Torque	Nm/rpm	392(40kgm) / 1,400			588(60kgm) / 1,400			
Transmission	Model		M035S5			T60S6			
	Type		5 Speed Manual			6 Speed Manual			
Electrical system	Battery		MF90AH			MF90AH			
	Alternator		24V-55A (Standard) / 24V-70A (Option)			24V-55A (Standard) / 24V-70A (Option)			
Axle	Capacity (kg)	Front	2,600			3,100			
		Rear	4,400			5,100			
	Rear Ratio		4.625	4.625	4.333	3.417			
Brakes	Type		Hydraulic with vacuum servo assistance, dual circuit			Hydraulic with vacuum servo assistance, dual circuit			
	Front		Disc			Disc			
	Rear		Drum			Drum			
Tire	Front		205/75R17.5-10PR			8.5R17.5-12PR			
	Rear		205/75R17.5-10PR	205/75R17.5-10PR	195/75R16-10PR	8.5R17.5-12PR			



Hyundai Motor Company

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