



NEW
THINKING.
NEW
POSSIBILITIES.

HYUNDAI

Upload your dream **HD45**







Expressing your business - **The new Hyundai HD45**

The new Hyundai HD45 has the power to deliver. The narrow 1760mm width fits to city streets and the high level of equipment fits it comfortably to your budget. Features such as the large wrap around front bumper with recessed fog lamps, optimally mounted wide angle rear view mirrors, clear glass headlamps and side indicator repeaters make it ideal for heavy traffic operation. Clean exterior styling and integrated details such as the drivers step and rear cab protection means it looks good too.

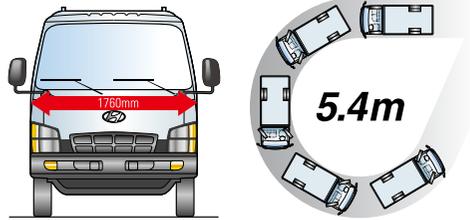


Fully equipped for your success

Heavy traffic and busy schedules are a fact of life. So inside the HD45 everything is focused on making life more convenient and comfortable for the driver and crew. Excellent driving vision, generous 1760mm width, car-like air management, wood grain trim, backlit instruments and superb ergonomics cut stress and fatigue. For the driver the curved control switch panel and perfectly placed gear shift means less wasted energy and more time saved. Three full size seats with generous leg and headroom, means time spent in the HD45 is exceptionally comfortable for everyone who enters it.

Perfect in tight situations

The narrow 1760mm width coupled with a turning circle of just 5.4 metres for the short wheelbase version means it handles narrow streets and crowded thoroughfares with room to spare.



Power & Tilt steering

Not every driver is the same size, or drives the same way, so the power steering features a tilting steering wheel for perfect driver positioning.



High back adjustable seats

Supportive contoured high back seats add comfort and reduce driving fatigue. The design includes built-in headrests and both sliding and reclining adjustment. The durable upholstery materials are attractive and easy to clean.





Space for **organizational efficiency**

How much working time is spent looking for papers, maps or delivery notes? The HD 45 offers convenient door pockets, a capacious glove box, useful space under the audio and a driver's cup holder. It also features space saving ashtray and non-intrusive inner door handles to allow easier movement. The result is more convenient organization and more business efficiency.





Engineered to make light work of heavy duties

The HD45 is based upon a heat-treated, strengthened, ultra-rigid chassis. As box van or flatbed this provides the perfect platform for long, hard, economical use. With a choice of 2550mm or 2810mm wheelbase and a width of 1760mm the available loadspace is also impressive. The proven dependability Hyundai suspension, engines and transmissions makes it fit for hard work on the roughest streets. The HD45 is a real truck, compact in size but ready for real challenges.



□ Larger brake lining

Generous 320 mm x 75mm brake linings (with optional automatic adjusters) and the same 6.50x16 tire size at the front and back, give the HD45 real stopping power.



Front



Rear

□ High capacity axle and leaf suspension

The higher capacity axle and leaf suspension of HD45 exhibits outstanding durability and rigidity and maximize load carrying performance.

The compact truck that's **big on convenience**

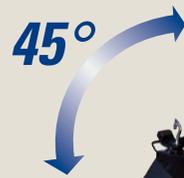
You want your HD45 to work, perhaps even work the clock round. Hyundai have made routine servicing less time consuming.

The 45 degree forward tilting cab gives excellent engine/transmission access, but the ease of maintenance certainly doesn't end there.



□ Extra strong frame

The HD45 is built upon a heat-treated steel chassis frame with cross member strengthening and new bolt type fastenings. These all work together against any flexing or twisting.



Deck	HD45 Short	HD45 Long
Width	3,175	3,460
Length	1,790	1,790
Gate Height	400	400



□ Utilities



The HD45 is devoted to your business needs

1. Radiator reservoir is installed on the inner side of the fender and is easily checked and replenished.
2. Washer Tank is mounted in a safe and secure location outside the rear panel where it can be easily checked and replenished.
3. Fuse Box is installed under the instrument panel and enables quick and easy check ups.
4. Tool box provides easy and convenient access to tools.
5. Fuel Tank Lock is ensuring a safe, secure, and comfortable operation.
6. Service Lamp circuit is located right beside the battery for convenient repair during the night time.



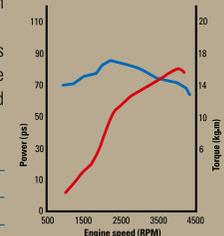
D4BB Engine

80ps/4,000rpm

Hyundai HD45 gives the powerful performance which is combined with exceptional reliability and durability. D4BB diesel engine delivers 80ps and 17kg.m of torque. That's enough for a top speed of 114kph, and the precise 5-speed transmission delivers acceleration to stay with the traffic.

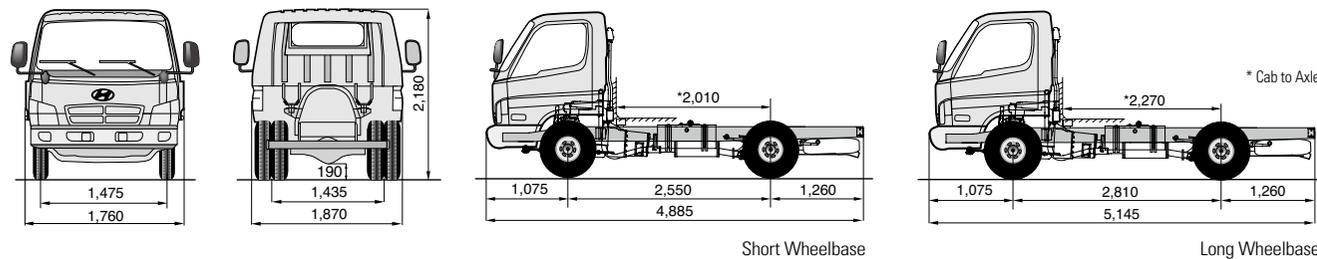
Like every Hyundai engine it's built to give years of reliable service, to save you money and increase operating efficiency.

Displacement : 2,607cc
Max Torque : 17kg.m/2,200rpm



SPECIFICATIONS

Models		HD 45			
Cab	Type	Narrow			
	Width	1,760			
	Tilting Mechanism	Tilting Type			
Wheel Base	Short		Long		
Vehicle Type	Cargo	C/cab	Cargo	C/cab	
Dimensions (mm) - Approximate					
Wheel Base	2,550		2,810		
Overall	Length	4,955	4,885	5,240	5,145
	Width	1,885	1,870	1,885	1,870
	height	2,230	2,180	2,230	2,180
Wheel Tread	Front / Rear	1,475 / 1,435			
Overhang	Front / Rear	1,075 / 1,330	1,075 / 1,260	1,075 / 1,335	1,075 / 1,260
Deck Size	Length	3,175	-	3,460	-
	Width	1,790	-	1,790	-
	height	400	-	400	-
Min. Ground Clearance	190				
Calculated Performance					
Max. Speed	km/h	114			
Max. Gradeability	tanθ	0.304			
Min. Turning Radius	m	5.4		5.9	
Engine					
Model	D4BB				
Type	Natural Aspiration, 4 Stroke Cycle, Water-Cooled, Indirect-injection Diesel Engine				
Number of Cylinder	4				
Piston Displacement (cc)	2,607				
Bore x Stroke (mm)	91.1 x 100				
Max. Power	(ps/rpm)	80 / 4,000			
Max. Torque	(kg.m / rpm)	17 / 2,200			
Emission Level	Emission	Euro I			



Models		HD 45	
Clutch	Facing Size (Outside diameter, mm)	240	
Transmission	Model	RT-10 (Reinforced)	
	Type	Floor Shift, 5 Speed Manual (5 Forward & 1 Reverse)	
Fuel tank	Capacity	65	
Frame	Main side rail (H x W x t, mm)	183 x 65 x 6t	
Axle			
Model	D2H		
Type	Front / Rear	Reverse Eliot Type I Beam / Full Floating	
Capacity (kg)	Front / Rear	2,300 / 4,100	
Final Reduction Gear Ratio	5.714		
Tire & Wheel			
Type	Rear Dual		
Tire	Front / Rear	6.50 x 16 - 10 PR (OPT: 6.50R16-10PR)	
Brake			
Service Brake (Lining Size, mm)	Front / Rear	Drum Type, Ø320 x 75 x 10 mm	
Parking Brake	Type	Integral expanding type on propeller shaft at rear of transmission	
	Size	CTR Parking, Ø180 x 35 x 5.5 mm	
Suspension			
Spring Size (LengthxWidthxThickness Number of leaves)	Front	1,200 x 70 x 10t-2, 11t-2	
	Rear	Main	1,200 x 70 x 10t-2, 11t-2
		Helper	990 x 70 x 11t-3

Annotations

- 1) Chassis cab weight includes weight of oil, fuel, coolant and spare tire carrier & bracket, spare tire but exclude standard tool set.
- 2) Some of the equipment illustrated or described in this catalogue may not be supplied as standard equipment and may be available at extra cost.
- 3) Hyundai Motor Co. reserves the right to change specifications and equipment without prior notice.

LINE-UP



HD45 Narrow Cab, Long Wheelbase



HD45 Narrow Cab, Short Wheelbase

BODY COLOR & INTERIOR TRIM



NW (Noble White)



BK (Blue)



Leather



Cloth

NEW THINKING. NEW POSSIBILITIES.

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

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