



**HYUNDAI**

NEW THINKING.  
NEW POSSIBILITIES

### HYUNDAI H100

2.6D EURO II

- 2.6D Euro II, 5-spd manual
- 2.6D Euro II A/C, 5-spd manual
- 2.6D Euro II, 5-spd manual

# THE HYUNDAI H100

## SPECS AND PRICE

NEW THINKING. NEW POSSIBILITIES

# H100

H100 2.6D	H100 2.6D	H100 2.6D
Euro II	Euro II A/C	Euro II
Deck	Deck	Chassis Cab
Diesel	Diesel	Diesel
5-speed Manual	5-speed Manual	5-speed Manual

## ENGINE

General Data				
	Displacement (cc)		2 607	2 607
	Bore x Stroke (mm)		91.1 x 100	91.1 x 100
	Compression Ratio		22 : 1	22 : 1
	Max. Power (Kw/rpm)		58 @ 3800	58 @ 3800
	Max. Torque (Nm/rpm)		167 @ 2200	167 @ 2200
Number of Cylinders			4	4
Cylinder Block			Cast Iron	Cast Iron
Cylinder Head			Aluminium	Aluminium
Valve System			Single overhead camshaft, two valves per cylinder	Single overhead camshaft, two valves per cylinder
Fuel System			Min-Max type governor, Bosch type injection pump	Min-Max type governor, Bosch type injection pump
Fuel Type			Diesel	Diesel
Fuel Tank (L)			65	65
Lubricant Oil Capacity (L)			5.7	5.7
Cooling Fluid Capacity (L)			4.5	4.5
Electrical System				
	Battery		90 AH	90 AH
	Alternator		12V/75A	12V/75A
	Starter		12V/2.2KW	12V/2.2KW

## TRANSMISSION

Drive Type			2WD - Rear	2WD - Rear	2WD - Rear
Transmission Type			5-Speed Manual	5-Speed Manual	5-Speed Manual
Gear Ratio					
	1st		3.978	3.978	3.978
	2nd		2.155	2.155	2.155
	3rd		1.414	1.414	1.414
	4th		1.000	1.000	1.000
	5th		0.813	0.813	0.813
	Reverse		3.814	3.814	3.814
	Final		4.222	4.222	4.222
Clutch Type			Dry Type With Single Friction Plate	Dry Type With Single Friction Plate	Dry Type With Single Friction Plate

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Chassis Cab

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5-speed Manual

5-speed Manual

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Lubricant Capacity (L)

2.40

2.40

2.40

## VEHICLE PERFORMANCE

Max Speed (kph)

126

126

126

Acceleration (sec)

0 → 100 kph

13.6

13.6

13.6

Braking (m)

50 → 0 kph

12.1

12.1

12.1

100 → 0 kph

51.6

51.6

51.6

## FUEL CONSUMPTION (European testing)

Combination

Litres / 100 km

10.2

10.2

10.2

## CO2 EMISSIONS (European testing)

Combination

g/km

238

238

238

## SUSPENSION

Front

Double Wishbone & Torsion Bar with Ø25mm Stabilizer bar

Double Wishbone & Torsion Bar with Ø25mm Stabilizer bar

Double Wishbone & Torsion Bar with Ø25mm Stabilizer bar

Rear

Semi-elliptic Laminated Leaf Spring

Semi-elliptic Laminated Leaf Spring

Semi-elliptic Laminated Leaf Spring

Shock Absorbers

Hydraulic double acting, telescopic type on front & rear axle (FRT & RR: Oil)

Hydraulic double acting, telescopic type on front & rear axle (FRT & RR: Oil)

Hydraulic double acting, telescopic type on front & rear axle (FRT & RR: Oil)

## STEERING

Steering Wheel Description

2 Spoke steering wheel

2 Spoke steering wheel

2 Spoke steering wheel

Steering Type

Rack & Pinion with Collapsible universal joint & column

Rack & Pinion with Collapsible universal joint & column

Rack & Pinion with Collapsible universal joint & column

Power Assisted

Hydraulic Power Assisted Steering system

Hydraulic Power Assisted Steering system

Hydraulic Power Assisted Steering system

Steering Column Adjustment

Height

Height

Height

Steering Wheel Finish

Vinyl

Vinyl

Vinyl

Steering Wheel Turns (lock to lock)

3.89

3.89

3.89

Min. Turning Radius (m)

5.04

5.04

5.04

## WHEELS & TYRES

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<b>Wheel Type</b>			Steel Rim 6.0J x 15"	Steel Rim 6.0J x 15"	Steel Rim 6.0J x 15"
<b>Tyre Size</b>					
	<b>Front</b>		195/70 R15C - 8PR	195/70 R15C - 8PR	195/70 R15C - 8PR
	<b>Rear</b>		195/70 R15C - 8PR	195/70 R15C - 8PR	195/70 R15C - 8PR
	<b>Spare (Steel Rim)</b>		195/70 R15C - 8PR	195/70 R15C - 8PR	195/70 R15C - 8PR
<b>Spare Tyre Location</b>			Located under load deck	Located under load deck	Located under load deck
<b>Tyre Pressure (Kpa):</b>					
	<b>Front</b>				
		<b>Unladen</b>	300	300	300
		<b>Laden</b>	300	300	300
	<b>Rear</b>				
		<b>Unladen</b>	450	450	450
		<b>Laden</b>	450	450	450
	<b>Spare</b>		450	450	450

## BRAKES

<b>Front Brake Type</b>			Ø 274mm Ventilated Disc	Ø 274mm Ventilated Disc	Ø 274mm Ventilated Disc
<b>Rear Brake Type</b>			Ø 260mm Solid drum	Ø 260mm Solid drum	Ø 260mm Solid drum
<b>Brake Booster</b>			8+9" Tandem	8+9" Tandem	8+9" Tandem
<b>Load Sensing Proportioning Valve (LSPV)</b>			Yes	Yes	Yes
<b>Park Brake</b>			Mechanical Cable Type, internal expanding type at rear (Ø 260 X 50)	Mechanical Cable Type, internal expanding type at rear (Ø 260 X 50)	Mechanical Cable Type, internal expanding type at rear (Ø 260 X 50)

## WEIGHT (kg)

<b>Vehicle</b>					
	<b>Curb / Tare</b>		1 665	1 665	1 434
	<b>Gross Vehicle Mass (GVM)</b>		3 000	3 000	3 000
	<b>Gross Combination Mass (GCM)</b>		4 250	4 250	4 250
	<b>Maximum Mass On Front Axle</b>		1 500	1 500	1 500
	<b>Maximum Mass On Rear Axle</b>		1 800	1 800	1 800
<b>Trailer</b>					
	<b>Braked</b>		1 250	1 250	1 250
	<b>Unbraked</b>		750	750	750
<b>Payload</b>			1 335	1 335	1 335

## DIMENSIONS

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<b>Exterior (mm)</b>					
	<b>Overall Length</b>		4 850	4 850	4 795
	<b>Overall Width</b>		1 740	1 740	1 740
	<b>Overall Height</b>		1 970	1 970	1 970
	<b>Wheelbase</b>		2 430	2 430	2 430
<b>Wheel Tread (mm)</b>					
	<b>Front</b>		1 485	1 485	1 485
	<b>Rear</b>		1 420	1 420	1 420
<b>Overhang (mm)</b>					
	<b>Front</b>		1 185	1 185	1 185
	<b>Rear</b>		1 235	1 235	1 235
<b>Ground Clearance</b>			185	185	185
<b>Interior (mm)</b>					
	<b>Head Room</b>				
		<b>Front Row</b>	1 025	1 025	1 025
	<b>Leg Room</b>				
		<b>Front Row</b>	1 007	1 007	1 007
	<b>Shoulder Room</b>				
		<b>Front Row</b>	1 468	1 468	1 468
	<b>Hip Room</b>				
		<b>Front Row</b>	1 407	1 407	1 407
<b>Cargo Area (mm)</b>					
	<b>Length</b>		2 785	2 785	
	<b>Width</b>		1 630	1 630	
	<b>Dropside Height</b>		355	355	
	<b>Distance Between Wheel Arches</b>				
	<b>Load Area (mm<sup>2</sup>)</b>		4 539	4 539	

## STYLING FEATURES

<b>Bumper Styling</b>					
	<b>Front</b>		Colour Coded	Colour Coded	Colour Coded
<b>Door Handles</b>			Black	Black	Black
<b>Front Grill Styling</b>			Black	Black	Black
<b>Gear Lever Finish</b>			Vinyl	Vinyl	Vinyl
<b>Side Mirrors</b>			Black	Black	Black

## SEATS

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<b>Front Seats</b>					
	<b>Drivers Seat Adjustment</b>				
		<b>Slide</b>	Yes	Yes	Yes
		<b>Recline</b>	Yes	Yes	Yes
		<b>Head Rests</b>	Integrated	Integrated	Integrated
	<b>Passenger Seat Adjustment</b>				
		<b>Slide</b>	Yes	Yes	Yes
		<b>Recline</b>	Yes	Yes	Yes
		<b>Head Rests</b>	Integrated	Integrated	Integrated
<b>Seating Configuration</b>			3 Front	3 Front	3 Front
<b>Seat Trim</b>			Luxury Cloth - Grey	Luxury Cloth - Grey	Luxury Cloth - Grey
<b>Anti-submarine</b>			Front	Front	Front

## SAFETY FEATURES

<b>Body</b>					
	<b>Crumple Zones</b>		Front & Rear	Front & Rear	Front & Rear
	<b>Side Impact Protection Beams</b>		Yes	Yes	Yes
<b>Lights</b>					
	<b>Headlight Type</b>		Halogen	Halogen	Halogen
	<b>Side Indicators</b>		Front Door	Front Door	Front Door
<b>Seatbelt</b>					
	<b>Front Seats</b>		2 x 3 Point & 1x Lap strap	2 x 3 Point & 1x Lap strap	2 x 3 Point & 1x Lap strap
<b>Security</b>					
	<b>Transponder Immobiliser</b>		Yes	Yes	Yes
<b>Windscreen</b>					
	<b>Front</b>				
		<b>Tinted</b>	Yes	Yes	Yes

## CONVENIENCE FEATURES

<b>Ventilation</b>					
	<b>Air-Conditioner - Manual</b>		-	Yes	-
<b>Audio system</b>					
	<b>Radio / CD / MP3</b>		Optional	Optional	Optional
	<b>Antenna Location</b>		A Pillar	A Pillar	A Pillar
	<b>No of Speakers</b>		2 - Front Doors	2 - Front Doors	2 - Front Doors
<b>Instrumentation</b>					

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	<b>On-board Computer</b>				
		<b>Trip Meter</b>	Yes	Yes	Yes
	<b>Warning and Indicator</b>				
		<b>Door Open</b>	Graphic	Graphic	Graphic
		<b>Brake Oil Level</b>	Yes	Yes	Yes
		<b>Check Oil</b>	Yes	Yes	Yes
		<b>Direction Indicator</b>	Yes	Yes	Yes
		<b>Glow Indicator</b>	Yes	Yes	Yes
		<b>Headlight On</b>	Yes	Yes	Yes
		<b>Low Fuel</b>	Yes	Yes	Yes
		<b>Oil Pressure</b>	Yes	Yes	Yes
		<b>Parking Brake</b>	Yes	Yes	Yes
		<b>Washer Fluid Warning Lamp</b>	Yes	Yes	Yes
		<b>Water Separator</b>	Yes	Yes	Yes
	<b>Digital Clock</b>		Yes	Yes	Yes
	<b>Tachometer</b>		Yes	Yes	Yes
<b>Courtesy Lights</b>					
	<b>Cabin</b>		Yes	Yes	Yes
<b>Rear View Mirrors</b>					
	<b>Side Mirrors</b>				
		<b>Adjustment</b>	Manual	Manual	Manual
		<b>Folding Function</b>	Manual	Manual	Manual
	<b>Inside Rear View Mirror</b>				
		<b>Day Night Function</b>	Manual	Manual	Manual
<b>Window Operation</b>					
	<b>Front</b>				
		<b>Operation</b>	Manual	Manual	Manual
<b>Windscreen Wipers</b>					
	<b>Front</b>				
		<b>Single Wipe Function</b>	Yes	Yes	Yes
		<b>Variable Intermittent Function</b>	Yes	Yes	Yes
<b>Storage Compartments</b>					
	<b>Glove Box</b>		Yes	Yes	Yes

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	<b>Map Pockets: Door Panels</b>	Yes	Yes	Yes
<b>Sun Visor</b>				
	<b>Ticket Holder</b>	Driver	Driver	Driver
<b>Cup Holders</b>		Front	Front	Front
<b>Drivers Foot Rest</b>		Yes	Yes	Yes
<b>Mud Flaps</b>		Front & Rear	Front & Rear	Front & Rear
<b>Tinted Windows</b>		All	All	All

## WARRANTY & MAINTENANCE

<b>Warranty</b>		5 Year / 150 000 km Manufacturer's Warranty	5 Year / 150 000 km Manufacturer's Warranty	5 Year / 150 000 km Manufacturer's Warranty
		Additional 2 Year / 50 000Km Manufacturer's Powertrain Warranty	Additional 2 Year / 50 000Km Manufacturer's Powertrain Warranty	Additional 2 Year / 50 000Km Manufacturer's Powertrain Warranty
<b>Perforation Warranty</b>		5 Year / 160 000 km Manufacturer's Warranty	5 Year / 160 000 km Manufacturer's Warranty	5 Year / 160 000 km Manufacturer's Warranty
<b>Roadside Assistance</b>		5 year / 150 000 km	5 year / 150 000 km	5 year / 150 000 km
<b>Service Plan</b>		3 year / 60 000 km	3 year / 60 000 km	3 year / 60 000 km
<b>Service Intervals</b>		10 000 km	10 000 km	10 000 km