



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

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

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

H100

H100 2.6D
Euro II
Deck
Diesel
5-speed Manual

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

H100 2.6D
Euro II
Chassis Cab
Diesel
5-speed Manual

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

BRAKES

Front Brake Type			Ø 274mm Ventilated Disc	Ø 274mm Ventilated Disc	Ø 274mm Ventilated Disc
Rear Brake Type			Ø 260mm Solid drum	Ø 260mm Solid drum	Ø 260mm Solid drum
Brake Booster			8+9" Tandem	8+9" Tandem	8+9" Tandem
Load Sensing Proportioning Valve (LSPV)			Yes	Yes	Yes
Park Brake			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)

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

DIMENSIONS

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

Exterior (mm)					
	Overall Length		4 850	4 850	4 795
	Overall Width		1 740	1 740	1 740
	Overall Height		1 970	1 970	1 970
	Wheelbase		2 430	2 430	2 430
Wheel Tread (mm)					
	Front		1 485	1 485	1 485
	Rear		1 420	1 420	1 420
Overhang (mm)					
	Front		1 185	1 185	1 185
	Rear		1 235	1 235	1 235
Ground Clearance			185	185	185
Interior (mm)					
	Head Room				
		Front Row	1 025	1 025	1 025
	Leg Room				
		Front Row	1 007	1 007	1 007
	Shoulder Room				
		Front Row	1 468	1 468	1 468
	Hip Room				
		Front Row	1 407	1 407	1 407
Cargo Area (mm)					
	Length		2 785	2 785	
	Width		1 630	1 630	
	Dropside Height		355	355	
	Distance Between Wheel Arches				
	Load Area (mm²)		4 539	4 539	

STYLING FEATURES

Bumper Styling					
	Front		Colour Coded	Colour Coded	Colour Coded
Door Handles			Black	Black	Black
Front Grill Styling			Black	Black	Black
Gear Lever Finish			Vinyl	Vinyl	Vinyl
Side Mirrors			Black	Black	Black

SEATS

H100

H100 2.6D
Euro II
Deck
Diesel
5-speed Manual

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

H100 2.6D
Euro II
Chassis Cab
Diesel
5-speed Manual

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

SAFETY FEATURES

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

CONVENIENCE FEATURES

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

H100

H100 2.6D
Euro II
Deck
Diesel
5-speed Manual

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

H100 2.6D
Euro II
Chassis Cab
Diesel
5-speed Manual

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

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

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

WARRANTY & MAINTENANCE

Warranty		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
Perforation Warranty		5 Year / 160 000 km Manufacturer's Warranty	5 Year / 160 000 km Manufacturer's Warranty	5 Year / 160 000 km Manufacturer's Warranty
Roadside Assistance		5 year / 150 000 km	5 year / 150 000 km	5 year / 150 000 km
Service Plan		3 year / 60 000 km	3 year / 60 000 km	3 year / 60 000 km
Service Intervals		10 000 km	10 000 km	10 000 km