

# Veloster.



Hyundai Veloster				
Engine	Gamma 1.6 GDi (Veloster)		Gamma 1.6 Turbo GDi (Veloster SR)	
Configuration	Transverse front mounted driving front wheels		Transverse front mounted driving front wheels	
Cylinder capacity	1.6 litres (1,591 cc)		1.6 litres (1,591 cc)	
Number of cylinders	4 in-line DOHC		4 in-line DOHC	
Valve system	16 Valve (MLA)		16 Valve (MLA)	
Maximum power	103 kW @ 6,300 RPM		150 kW @ 6,000 RPM	
Maximum torque	167 Nm @ 4,850 RPM		265 Nm @ 1,750 - 4,500 RPM	
Fuel system	Gasoline Direct Injection (GDi)		Turbo Gasoline Direct Injection (T-GDi)	
Bore x stroke	77.0 mm x 85.44 mm		77.0 mm x 85.44 mm	
Compression ratio	11.0:1		9.5:1	
Transmission	Gamma 1.6 GDi (Veloster)		Gamma 1.6 Turbo GDi (Veloster SR)	
Manual	6 speed manual		6 speed manual	
Dual Clutch Transmission (DCT)	6 speed dual clutch transmission with sports mode, manual shift capability & steering wheel paddle shifters		7 speed dual clutch transmission with sports mode, manual shift capability & steering wheel paddle shifters	
Gear ratio	Manual	DCT	Manual	DCT
1st	3.615	3.615	3.308	3.643
2nd	1.955	1.955	1.962	2.174
3rd	1.370	1.303	1.294	1.826
4th	1.036	0.943	0.976	1.024
5th	0.839	0.939	0.778	0.809
6th	0.727	0.743	0.633	0.854
7th	-	-	-	0.717
Reverse	3.700	4.531	3.583	4.696
Final drive ratio	4.267	4.813 (1st, 2nd, 3rd, 4th) 3.667 (5th, 6th, Reverse)	4.467	4.643 (1st, 2nd, 4th, 5th) 3.611 (3rd, 6th, 7th, Reverse)
Steering	Gamma 1.6 GDi (Veloster)		Gamma 1.6 Turbo GDi (Veloster SR)	
Type	MDPS (Motor Driven Power Steering) Rack & Pinion			
Column	Manual Tilt & Telescopic			
Min. turning circle diameter between kerbs / walls	10.4 m			
Number of steering wheel turns lock to lock	2.78			
Suspension	Gamma 1.6 GDi (Veloster)		Gamma 1.6 Turbo GDi (Veloster SR)	
Front	MacPherson Strut System with gas type dampers			
Rear	Coupled Torsion Beam Axle with monotube type dampers			

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Brakes	Gamma 1.6 GDi (Veloster)		Gamma 1.6 Turbo GDi (Veloster SR)	
General	Dual-diagonal, split circuit, power assisted with Electronic Brakeforce Distribution (EBD) and Brake Assist System (BAS)			
ABS	4-channel / 4 sensor Anti-lock braking system (ABS)			
Front	280 mm x 23 mm Ventilated Disc Brakes		300 mm x 28 mm Ventilated Disc Brakes	
Rear	262 mm x 10 mm Solid Disc Brakes		262 mm x 10 mm Solid Disc Brakes	
Dimensions	Gamma 1.6 GDi (Veloster)		Gamma 1.6 Turbo GDi (Veloster SR)	
Exterior				
Length	4220 mm		4250 mm	
Width	1790 mm		1805 mm	
Height	1415 mm			
Wheelbase	2650 mm			
Wheel track - front / rear	1547 mm / 1560 mm			
Minimum ground clearance (based on kerb weight)	149 mm			
Interior				
Head room - front / rear	945 mm / 896 mm			
Leg room - front / rear	1114 mm / 805 mm			
Shoulder room - front / rear	1412 mm / 1371 mm			
Hip room - front / rear	1351 mm / 1337 mm			
Cargo area (SAE / VDA)	440 Litres / 320 Litres			
Weight	Gamma 1.6 GDi (Veloster)		Gamma 1.6 Turbo GDi (Veloster SR)	
	Manual	DCT	Manual	DCT
Kerb weight - lightest / heaviest	1200 - 1270 kg	1230 - 1300 kg	1270 - 1330 kg	1300 - 1360 kg
Gross vehicle mass	1700 kg	1700 kg	1750 kg	1750 kg
Fuel consumption*	Gamma 1.6 GDi (Veloster)		Gamma 1.6 Turbo GDi (Veloster SR)	
	Manual	DCT	Manual	DCT
Combined (L/100km)	6.7	6.6	7.3	7.1
Urban (L/100km)	8.8	8.7	9.9	9.4
Extra Urban (L/100km)	5.5	5.4	5.7	5.8
CO2 - combined (g/km)	156	154	169	165
Fuel tank volume	50 L			

\*Source: Australian Design Rule 81/02 static laboratory combined average city and highway cycle test. Real world fuel consumption will vary depending on a combination of driving habits, the condition of the vehicle, and other factors such as road, traffic and weather conditions. ADR 81/02 test results are meant for comparison purposes only.

Hyundai Veloster		
Wheels & tyres	Veloster	Veloster SR
18" x 7.5J alloy wheels in dark grey & machined finish multi spoke design with 225/40 R18 tyres	•	-
18" x 7.5J alloy wheels in silver twin 5 spoke design with 225/40 R18 tyres	-	•
Temporary Space Saver spare wheel with T125/80 D15 tyre	•	-
Temporary Space Saver spare wheel with T125/80 D16 tyre	-	•
Active safety	Veloster	Veloster SR
Electronic Stability Control (ESC) including;		
Traction Control System (TCS)	•	•
Anti-lock Braking System (ABS)	•	•
Electronic Brakeforce Distribution (EBD)	•	•
Brake Assist System (BAS)	•	•
Vehicle Stability Management (VSM)	•	•
Hill-start Assist Control (HAC) - Dual Clutch Transmission only	•	•
Features		
Automatic dusk sensing headlamps with escort and welcome function	•	•
LED Daytime Running Lamps (DRL)	•	•
Warning lights & chimes (driver & front passenger seatbelt, door ajar)	•	•
Rear parking assist system (4 head) with guidance display	•	•
Rear view camera integrated into 7" monitor with guide lines	•	•
Tyre Pressure Monitoring System (TPMS)	•	•
Passive safety	Veloster	Veloster SR
Airbags		
Driver and front passenger SRS airbags	•	•
Driver and front passenger side (thorax) SRS airbags	•	•
Full-length side curtain SRS airbags	•	•
Body		
Child safety door lock on rear door	•	•
Seatbelts		
Front seat belts with pretensioners and load limiters	•	•
Seat belt reminder (driver & front passenger)	•	•
Seating		
Height adjustable head restraints (with 4 stage forward tilt function on front seats)	•	•
2 child restraint anchors in rear seats	•	•
ISOFIX (rear seats)	•	•

Hyundai Veloster		
Security	Veloster	Veloster SR
Central locking	•	•
Engine immobiliser	•	•
Clutch pedal ignition interlock for starting (manual transmission variants only)	•	•
Brake pedal ignition interlock for starting (Dual Clutch Transmission variants only)	•	•
Hyundai Active Locking Operation (HALO)	•	•
Keyless entry with burglar alarm	•	•
Speed / impact sensing auto door lock / unlock	•	•
Proximity Smart Key with Push Button Start	•	•
Master central locking switch on driver's door	•	•
Inside door handle lock override (front doors only)	•	•
Multimedia system	Veloster	Veloster SR
Functions		
7.0" LCD touch screen audio system with MP3 capability, 6 speakers including front tweeters, Apple CarPlay™ & Android™ Auto™ compatibility	•	•
AUX / USB audio input with digital iPod® compatibility <sup>3</sup>	•	•
Bluetooth® connectivity (handsfree phone operation & audio streaming) <sup>4</sup>	•	•
Steering wheel mounted audio controls	•	•
Occupant comfort & convenience	Veloster	Veloster SR
Electrically adjustable driver's seat base (6 way) with manually adjustable backrest tilt and electric lumbar support (2 way)	•	•
Height adjustable driver's seat	•	•
Rear seat access lever on driver's seat	•	•
Driver's seat belt extension guide	•	•
Driver's foot rest	•	•
Panoramic glass sunroof with electric sun blind	•	•
Aero blade type front wipers with intermittent function	•	•
Rear 2 stage wiper with washer	•	•
One touch triple turn signal	•	•
Front and rear passenger side power windows with child safety lock function	•	•
Driver one-touch auto up/down power window incorporating anti-pinching safety feature	•	•
Steering wheel mounted paddle shifters (Dual Clutch Transmission only)	•	•
Cruise control with steering wheel mounted controls	•	•
Day / night rear view mirror	•	•
Electrically adjustable external convex side mirrors	•	•
Heated external mirrors	•	•

#### Notes:

1. **Apple CarPlay™** functionality requires software update. Apple CarPlay™ requires iPhone 5 or subsequent model (lightning cable) in order to operate. Apple® and iPhone® are registered trademarks of Apple Inc. 2. **Android™ Auto™** requires a device with Android 5.0 operating system or subsequent version, and USB cable in order to operate. Android is a trademark of Google Inc. 3. **iPod®** is a registered trademark of Apple computer Inc., registered in the U.S. and other countries. 4. **Bluetooth®** is a registered trademark of Bluetooth SIG, Inc. Please check your Bluetooth® device's capabilities to ensure compatibility.

#### Key:

• = Feature is available on trim - = Feature is not available on trim

Hyundai Veloster		
Occupant comfort & convenience	Veloster	Veloster SR
Electrically folding side mirrors	•	•
Tinted glass with windscreen shade band	•	•
Trip computer with instant and average fuel consumption, distance to empty, trip distance A & B, average speed, elapsed time readout and service interval reminder	•	•
Gear shift indicator	•	•
Digital clock display	•	•
Front sunvisors with vanity mirrors	•	•
2 x 12V power outlets in front centre console	•	•
Exterior styling	Veloster	Veloster SR
Sports style body kit (front bumper with integrated spoiler, rear bumper with integrated diffuser, full length side skirts, extended roof spoiler)	-	•
Metallic grey inserts in sports style body kit	-	•
Gloss black intake grille with chrome surround	•	-
Matte black intake grille with metallic grey surround	-	•
Gloss black rear bumper insert	•	-
Dark Grey rear bumper insert with integrated diffuser	-	•
Body coloured side mirrors with LED side repeater	•	•
Gloss black garnish on front windscreen pillar, door window frames and side mirrors	•	•
Gloss black rear roof spoiler	•	-
Body coloured rear roof spoiler	-	•
Sharkfin type roof aerial	•	•
Dual centre exhaust tips with chrome coating	•	•
Interior styling	Veloster	Veloster SR
Leather appointed <sup>5</sup> seats	•	•
Front sports bucket seats with Veloster logo	•	-
Front sports bucket seats with light grey accented bolsters and Turbo logo	-	•
Light grey coloured front seat belts	-	•
Light grey contrast stitching on seats, steering wheel, centre console armrest, door armrests & manual transmission gearshift lever boot	-	•
Black headlining	•	•
Light grey metallic coloured door grip handles & centre console side garnish	•	•
Light grey metallic coloured instrument cluster surround, door trim garnish, air vent surrounds, centre dashboard fascia, steering wheel insert, transmission gear lever surround, climate control dial & Start/Stop button	•	-
Dark grey metallic coloured instrument cluster surround, door trim garnish, air vent surrounds, centre dashboard fascia, steering wheel insert, transmission gear lever surround, climate control dial & Start/Stop button	-	•
Chrome finished door handles, air vent levers & dials, handbrake release button and steering wheel logo	•	-
Satin chrome effect finished door handles, air vent levers & dials, handbrake release button, gear lever knob inserts and steering wheel logo	-	•
Premium steering wheel and gear knob	•	-
Sports type perforated leather appointed <sup>5</sup> steering wheel	-	•
Sports transmission gear knob (manual transmission only)	-	•
Alloy pedals	•	•
Door entry scuff plates with Veloster logo on front doors	•	•

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Lighting	Veloster	Veloster SR
<b>Exterior lighting</b>		
Automatic dusk sensing headlamps with escort and welcome function	•	•
Battery saving automatic headlamps off	•	•
Projector beam headlamps	-	•
Headlamp levelling device (manual)	•	•
LED Daytime Running Lamps (DRL)	•	•
LED type rear combination lamps with bulb indicator and reverse lamp	-	•
LED high mount stop lamp (HMSL)	•	•
LED side repeater integrated into side mirrors	•	•
LED front positioning lamps	•	•
Front fog lamps	•	•
Safety reflectors in rear bumper	•	•
<b>Interior lighting</b>		
Adjustable interior illumination	•	•
Supervision type instrument cluster with dot matrix centre display	•	-
Sports type supervision instrument cluster	-	•
Front room lamp with integrated map lamps for front passengers	•	•
Interior light fade-out delay	•	•
Illuminated vanity mirrors in sunvisors	•	•
Illuminated glovebox	•	•
Illuminated ignition Start/Stop button, USB/AUX ports, front window and steering wheel switches	•	•
Luggage compartment lamp	•	•
Interior ventilation	Veloster	Veloster SR
Auto climate control	•	•
Windscreen auto defog function	•	•
Cabin air filter	•	•
Rear heated glass and side mirrors with timer	•	•
Storage solutions	Veloster	Veloster SR
60:40 split folding rear seats	•	•
Front seat back pocket (passenger side only)	•	•
Front door map pockets with bottle holders	•	•
Deluxe centre floor console with dual storage compartments, front centre arm rest & dual cup holders	•	•
Cup holders in rear seat with storage tray	•	•
Glovebox compartment with opening damper	•	•
Retractable sunglasses compartment with lining	•	•
Ticket holders (2) on front sunvisor (drivers side)	•	•
1 coat hook in rear	•	•
Cargo net with 4 flat mounting points	•	•
Shopping bag hook in cargo area	•	•

**Notes:**

5. Finishes specified as leather may contain elements of genuine leather, polyurethane leather (leather substitute) or man-made materials, or a combination thereof.