

# Hyundai 2019 Tucson

## Australian Specifications - August 2018

Engine	2.0 GDI 2WD		1.6 T-GDI AWD		2.0 CRDi AWD	
Engine family	Nu		Gamma		R series	
Configuration	Transverse front mounted driving front wheels		Transverse front mounted driving front and rear wheels		Transverse front mounted driving front and rear wheels	
Cylinder capacity	2.0 litres (1,999 cc)		1.6 litres (1,591 cc)		2.0 litres (1,995 cc)	
Number of cylinders	4 in-line		4 in-line		4 in-line	
Valve system	16 Valve (HLA)		16 Valve (MLA)		16 Valve (HLA)	
Intake System	2-step variable induction system		Turbocharger		Electronic Control Variable Geometry Turbocharger (E-VGT)	
Maximum power	122 kW @ 6,200 RPM		130 kW @ 5,500 RPM		136 kW @ 4,000 RPM	
Maximum torque	205 Nm @ 4,000 RPM		265 Nm @ 1,500 - 4,500 RPM		400 Nm @ 1,750 - 2,750 RPM	
Fuel system	GDI (Gasoline Direct Injection)		T-GDI (Turbo Gasoline Direct Injection)		CRDi (Common Rail Direct Injection)	
Fuel type	91 RON (ULP), E10 compatible		91 RON (ULP), E10 compatible		Diesel	
Emissions standard	Euro 5		Euro 5		Euro 5	
Bore x stroke	81.0 mm x 97.0 mm		77.0 mm x 85.44 mm		84.0 mm x 90.0 mm	
Compression ratio	11.5:1		10:1		16:1	
Transmission	2.0 GDI 2WD		1.6 T-GDI AWD		2.0 CRDi AWD	
All Wheel Drive (AWD) System	-		Active on-demand 4WD with 50/50 front & rear lock mode		Active on-demand 4WD with 50/50 front & rear lock mode	
Manual	6 speed manual		-		-	
Automatic	6 speed automatic		-		8 speed automatic	
Dual Clutch Transmission (DCT)	-		7 speed DCT (dry clutch) with sequential manual mode		-	
<b>Gear ratio</b>	<b>Manual</b>	<b>Automatic</b>	<b>DCT</b>		<b>Automatic</b>	
1st	3.769	4.400	3.929		4.808	
2nd	2.120	2.726	2.318		2.901	
3rd	1.387	1.843	2.043		1.864	
4th	1.079	1.392	1.070		1.424	
5th	0.884	1.000	0.822		1.219	
6th	0.756	0.774	0.884		1.000	
7th	-	-	0.721		0.799	
8th	-	-	-		0.648	
Reverse	3.583	3.440	5.304		3.425	
Final	4.467	3.510	4.929 (1st, 2nd, 4th, 5th) 3.632 (3rd, 6th, 7th, Reverse)		3.171	
<b>Engine/transmission availability</b>	<b>2.0 GDI 2WD</b>		<b>1.6 T-GDI AWD</b>		<b>2.0 CRDi AWD</b>	
Go	•	•	•		•	
Active X	•	•	•		•	
Elite	•	•	•		•	
Highlander	•	•	•		•	
<b>Steering</b>	Column mounted Motor Driven Power Steering (C-MDPS), rack & pinion					
Type	-					
Minimum turning circle diameter between kerbs / walls	11 m					
Number of steering wheel turns lock to lock	2.51					
<b>Suspension</b>	-					
Front	MacPherson strut					
Rear	Multi-link					
<b>Brakes</b>	-					
System	Dual-diagonal, split circuit, power assisted with Electronic Brakeforce Distribution (EBD) and Brake Assist System (BAS)					
Front brake type	Ventilated disc					
Front disc dimensions	305 mm x 25 mm					
Rear brake type	Solid disc					
Rear disc dimensions	302 mm x 10 mm					
<b>Weight</b>	<b>2.0 GDI 2WD</b>		<b>1.6 T-GDI AWD</b>		<b>2.0 CRDi AWD</b>	
	<b>Manual</b>	<b>Automatic</b>	<b>DCT</b>		<b>Automatic</b>	
Kerb weight - lightest	1497 kg	1520 kg	1593 kg		1707 kg	
Kerb weight - heaviest	1596 kg	1620 kg	1698 kg		1820 kg	
Gross Vehicle Mass (GVM)	2070 kg	2090 kg	2180 kg		2280 kg	
Permissible Axle Weight (PAW) - front	1280 kg	1280 kg	1280 kg		1280 kg	
Permissible Axle Weight (PAW) - rear	1150 kg	1150 kg	1150 kg		1150 kg	
Roof rack load limit	100 kg	100 kg	100 kg		100 kg	
<b>Towing capacity</b>	<b>2.0 GDI 2WD</b>		<b>1.6 T-GDI AWD</b>		<b>2.0 CRDi AWD</b>	
	<b>Manual</b>	<b>Automatic</b>	<b>DCT</b>		<b>Automatic</b>	
Braked	1600 kg	1600 kg	1600 kg		1600 kg	
Unbraked	750 kg	750 kg	750 kg		750 kg	
Maximum towball weight	120 kg	120 kg	140 kg		140 kg	
<b>Fuel consumption*</b>	<b>2.0 GDI 2WD</b>		<b>1.6 T-GDI AWD</b>		<b>2.0 CRDi AWD</b>	
	<b>Manual</b>	<b>Automatic</b>	<b>DCT</b>		<b>Automatic</b>	
Combined (L/100km)	7.8	7.9	7.7		6.4	
Urban (L/100km)	10.6	11.0	9.6		8.0	
Extra Urban (L/100km)	6.2	6.1	6.5		5.4	
CO <sub>2</sub> - combined (g/km)	182	185	178		168	
Fuel tank volume	62 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.						
<b>Dimensions</b>	<b>Go</b>	<b>Active X</b>	<b>Elite</b>	<b>Highlander</b>		
<b>Exterior</b>	-					
Length	4480 mm					
Width	1850 mm					
Height (with roof rails)	1655 mm (1660 mm)					
Wheelbase	2670 mm					
Wheel track - front / rear	1608 mm / 1620 mm	1608 mm / 1620 mm	1608 mm / 1620 mm	1604 mm / 1615 mm		
Minimum ground clearance (based on kerb weight)	172 mm	172 mm	172 mm	172 mm		
Approach / departure / ramp break over angle	17.9 / 24.5 / 19.5					
<b>Interior</b>	-					
Head room front / rear (w/ Sunroof)	1005 / 995 mm (963 / 969 mm)					
Leg room front / rear	1053 - 1129 / 970 mm					
Shoulder room front / rear	1450 / 1410 mm					
Hip room front / rear	1413 / 1384 mm					
Cargo area - VDA (minimum / maximum)	488 L / 1478 L					
<b>Wheels &amp; Tyres</b>	<b>Go</b>	<b>Active X</b>	<b>Elite</b>	<b>Highlander</b>		
Wheel type	Steel	Alloy	Alloy	Alloy		
Wheel dimensions	17 x 7.0J +51	17 x 7.0J +51	18 x 7.0J +51	19 x 7.5J +53		
Tyre dimensions	225/60 R17 99H	225/60 R17 99H	225/55 R18 98H	245/45 R19 98H		
Spare wheel type	Full size steel	Full size alloy	Full size alloy	Full size alloy		
<b>Driving convenience</b>	<b>Go</b>	<b>Active X</b>	<b>Elite</b>	<b>Highlander</b>		
Hyundai Auto Link	•	•	•	•		
Hyundai Auto Link Premium	•	•	•	•		
Cruise control	•	•	•	•		
Electronic Parking Brake (EPB) (with auto hold function)	•	•	•	•		
One touch turn signal - 3, 5, or 7 flashes	•	•	•	•		
Rain sensing wipers	•	•	•	•		
Rear wiper - 2-stage, with auto wipe on reverse	•	•	•	•		
Smart Key with push button start	•	•	•	•		
Steering wheel mounted controls - audio, phone, cruise control & trip computer	•	•	•	•		
Tilt & telescopic steering column	•	•	•	•		
<b>Driving engagement</b>	<b>Go</b>	<b>Active X</b>	<b>Elite</b>	<b>Highlander</b>		
Drive Mode - 3 settings (Comfort, Eco, Sport)	•	•	•	•		
<b>Active safety</b>	<b>Go</b>	<b>Active X</b>	<b>Elite</b>	<b>Highlander</b>		
<b>Electronic Stability Control (ESC) including:</b>	-					
Anti-lock Braking System (ABS)	•	•	•	•		
Brake Assist System (BAS)	•	•	•	•		
Electronic Brakeforce Distribution (EBD)	•	•	•	•		
Downhill Brake Control (DBC)	•	•	•	•		
Hill-start Assist Control (HAC)	•	•	•	•		
Traction Control System (TCS)	•	•	•	•		
Vehicle Stability Management (VSM)	•	•	•	•		
<b>Hyundai SmartSense™ including:</b>	-					
Blind-Spot Collision Warning (BCW)	•	•	•	•		
Driver Attention Warning (DAW)	•	•	•	•		
Forward Collision-Avoidance Assist (FCA) - Car & Pedestrian	•	•	•	•		
High Beam Assist (HBA)	•	•	•	•		
Lane Keeping Assist (LKA)	•	•	•	•		
Rear Cross-Traffic Collision Warning (RCCW)	•	•	•	•		
Smart Cruise Control (SCC) with Stop & Go	•	•	•	•		
<b>Other features</b>	-					
Emergency Stop Signal (ESS)	•	•	•	•		
Park Assist System (PAS) - front (4 sensors, with guidance display)	•	•	•	•		
Park Assist System (PAS) - rear (4 sensors, with guidance display)	•	•	•	•		
Rear view camera with dynamic guide lines	•	•	•	•		
Tyre Pressure Monitoring System (TPMS) - individual tyre pressure readout	•	•	•	•		
<b>Passive safety</b>	<b>Go</b>	<b>Active X</b>	<b>Elite</b>	<b>Highlander</b>		
<b>Airbags</b>	-					
Front airbags - driver & front passenger	•	•	•	•		
Side (thorax) airbags - driver & front passenger	•	•	•	•		
Side curtain airbags - 1st & 2nd rows	•	•	•	•		
Roll-over Sensor	•	•	•	•		
<b>Doors</b>	-					
Impact sensing auto door unlock	•	•	•	•		
Rear door child safety locks	•	•	•	•		
<b>Seatbelts</b>	-					
Pretensioners, load limiters & height adjustable upper mounts on front seat belts	•	•	•	•		
Seat belt reminder - front & rear seatbelts	•	•	•	•		
Seat belt holder - 2nd row	•	•	•	•		
<b>Seating</b>	-					
Height adjustable front head restraints with tilt function	•	•	•	•		
Height adjustable rear head restraints	•	•	•	•		
ISOFIX child restraint anchors (rear outboard seats)	•	•	•	•		
Top tether child restraint anchors (rear) - 3 anchors	•	•	•	•		
<b>Security</b>	<b>Go</b>	<b>Active X</b>	<b>Elite</b>	<b>Highlander</b>		
<b>Security system</b>	-					
Active lock/unlock operation (user configurable)	•	•	•	•		
Anti-theft alarm	•	•	•	•		
Central locking	•	•	•	•		
Engine immobiliser	•	•	•	•		
<b>Remotes</b>	-					
Keyless entry remote - 2x	•	•	•	•		
Smart Key remote - 2x	•	•	•	•		

Multimedia system	Go	Active X	Elite	Highlander
<b>Functions</b>				
Apple CarPlay <sup>2</sup> & Android Auto <sup>4</sup> compatibility	•	•	•	•
Bluetooth phone connectivity	•	•	•	•
Satellite navigation	•	•	•	•
SUNA™ Live Traffic Updates	•	•	•	•
Touch screen - 7" display	•	•	•	•
Touch screen - 8" display	•	•	•	•
<b>Speakers</b>				
Audio system - 6 speakers	•	•	•	•
Infinity™ premium audio system - 8 speakers with external amplifier	-	•	•	•
<b>Audio/media sources</b>				
AM/FM radio	•	•	•	•
Digital radio (DAB+)	•	•	•	•
Radio Data System (RDS)	•	•	•	•
AUX / USB audio input with iPod® compatibility	•	•	•	•
Bluetooth audio streaming	•	•	•	•
<b>Occupant comfort &amp; convenience</b>	Go	Active X	Elite	Highlander
<b>Upholstery/trim</b>				
Leather <sup>3</sup> appointed interior - seats, steering wheel & gear knob	-	•	•	•
<b>Front seats</b>				
Driver's seat - height adjustable	•	•	•	•
Driver's seat - manually adjustable with power adjustable lumbar support - 2-way	-	•	•	•
Driver's seat - power adjustable - 10-way (including 2-way lumbar support)	-	•	•	•
Passenger's seat - power adjustable - 8-way	-	•	•	•
Front centre console bolster - driver's side	-	•	•	•
Front centre console storage cubby - power outlet - 1 x 12V outlet	•	•	•	•
Front centre console storage cubby - power outlets - 2 x 12V outlets	-	•	•	•
Front centre console - wireless charging pad (Qi standard) <sup>6</sup>	-	•	•	•
Grip handles - 1x (passenger)	•	•	•	•
<b>Rear seats</b>				
Centre fold down armrest	•	•	•	•
Grip handles - 2x	•	•	•	•
Rear centre console - USB power outlet	-	•	•	•
<b>Windows/shades</b>				
Acoustic laminated windshield glass	•	•	•	•
Panoramic glass sunroof - dual panel with tilt and slide front panel and power sunblind	-	•	•	•
Power windows - front & rear	•	•	•	•
One touch window down function - driver's window	•	•	•	•
One touch window up & down function with anti-pinching safety feature - driver's window	-	•	•	•
Solar control glass	-	•	•	•
Rear privacy glass	-	•	•	•
Sunvisor extensions - driver and front passenger	•	•	•	•
<b>Doors/boot/taillgate</b>				
Luggage area power outlet - 1 x 12V outlet	•	•	•	•
Smart Taillgate (rear power tailgate with hands-free opening)	-	•	•	•
<b>Vision &amp; sight</b>	Go	Active X	Elite	Highlander
<b>Interior mirror</b>				
Electro-chromatic Mirror (ECM) - auto-dimming with integrated compass	-	-	-	•
<b>Exterior mirrors</b>				
Heated	o <sup>1</sup>	•	•	•
Power adjustable	•	•	•	•
Power folding with auto fold function	o <sup>1</sup>	•	•	•
<b>Instrument cluster/driving displays</b>				
Instrument cluster - 3.5" TFT LCD with trip computer & digital speedometer	•	•	•	-
Supervision cluster - 4.2" TFT colour LCD with trip computer & digital speedometer	•	•	•	•
<b>Ventilation &amp; heating</b>	Go	Active X	Elite	Highlander
<b>Air conditioning</b>				
Climate control - dual zone	o <sup>1</sup>	o <sup>1</sup>	-	-
Climate control - dual zone with auto defog function	-	-	•	•
Manual controls	•	•	•	•
Cabin air filter	•	•	•	•
Cluster ioniser (clean air function)	o <sup>1</sup>	o <sup>1</sup>	•	•
Cooling/heating vents - rear centre console	•	•	•	•
Cooling/heating vents - rear floor	•	•	•	•
<b>Front seats</b>				
Air ventilated front seats	-	-	-	•
Heated front seats	-	-	-	•
<b>Other features</b>				
Glovebox cooling	o <sup>1</sup>	o <sup>1</sup>	•	•
Heated rear windshield	•	•	•	•
Heated steering wheel	-	-	-	•
<b>Exterior styling</b>	Go	Active X	Elite	Highlander
<b>Front</b>				
Front grille - matte black	•	•	-	-
Front grille - glossy black	-	-	•	•
Front grille surround - matte grey	•	•	-	-
Front grille surround - chrome	-	-	•	•
Front grille inserts - chrome	-	-	•	•
Skid plate - matte grey	-	-	•	•
<b>Side</b>				
Door frame & beltline moulding - chrome	-	-	•	•
Exterior door handles - chrome	-	-	•	•
Side garnish insert - matte grey	-	-	•	•
<b>Rear</b>				
Dual exhaust tips - chrome	-	-	-	•
Spoiler - body coloured, tailgate mounted	-	-	•	•
Skid plate - matte grey	-	-	•	•
<b>Interior styling</b>	Go	Active X	Elite	Highlander
<b>Treatments</b>				
Alloy effect inserts (steering wheel and transmission gear knob)	•	•	•	•
Alloy effect surrounds (air vents)	•	•	•	•
Alloy effect garnish - power window switches	-	-	•	•
<b>Materials</b>				
Premium materials - dashboard centre trim	•	•	•	•
Premium materials - door centre trim	•	•	•	•
<b>Lighting</b>	Go	Active X	Elite	Highlander
<b>Exterior lighting - front</b>				
Fog lights	•	•	•	•
Daytime Running Lights (DRL) - LED	•	•	•	•
Headlight functions - automatic dusk sensing with escort and welcome	•	•	•	•
Headlight type - LED (low/high beam)	-	-	-	•
Headlight type - projector beam	•	•	•	-
Positioning lights - LED	•	•	•	•
Static bending lights - LED	-	-	-	•
<b>Exterior lighting - rear</b>				
Fog lights	•	•	•	•
High Mount Stop Light (HMSL) - LED	•	•	•	•
Rear combination lights - LED (bulb indicator and reverse lights)	-	-	-	•
<b>Exterior lighting - others</b>				
Courtesy lights - LED, in front door handles	-	-	•	•
Puddle lights - LED, in side mirrors	o <sup>1</sup>	o <sup>1</sup>	•	•
Side repeaters - LED, integrated into side mirrors	•	•	•	•
<b>Interior lighting - front</b>				
Front room lights and map lights	•	•	•	-
Front room lights and map lights - LED	-	-	•	•
Vanity mirror lights	•	•	•	•
Glovebox compartment light	•	•	•	•
<b>Interior lighting - rear</b>				
Centre room light	•	•	•	-
Map lights (outboard) - LED	-	-	-	•
<b>Interior lighting - others</b>				
Cargo area light	•	•	•	•
Interior light fade-out delay	•	•	•	•
Safety reflectors - integrated in doors (front)	•	•	•	•
<b>Storage solutions</b>	Go	Active X	Elite	Highlander
<b>Front seats</b>				
Centre console - deluxe type	o <sup>1</sup>	o <sup>1</sup>	•	•
Cup holders - centre console	•	•	•	•
Front seat back pockets	•	•	•	•
Glovebox compartment	•	•	•	•
Retractable sunglasses compartment	•	•	•	•
Ticket holders - sunvisors (driver and front passenger)	•	•	•	•
<b>Rear seats</b>				
Coat hooks - 3x	•	•	•	•
Cup holders - armrest	•	•	•	•
Rear seating split folding - 60:40	•	•	•	•
<b>Boot/Luggage area</b>				
Bag hooks - 1x	•	•	•	•
Cargo cover - retractable with 2 position setting	•	•	•	•
Luggage compartment - 6x mounting points	•	•	•	•
Luggage net	-	-	•	•
Underfloor side storage recess	•	•	•	•
<b>Others</b>				
Doors - map pockets and bottle bulges (front and rear)	•	•	•	•
Centre console - map pocket (passengers side)	•	•	•	•
Roof Rails	•	•	•	•
<b>Option packages</b>	Go	Active X	Elite	Highlander
<b>SmartSense pack (Automatic only)</b>				
Blind-Spot Collision Warning (BCW)				
Driver Attention Warning (DAW)				
Forward Collision-Avoidance Assist (FCA) - Car & Pedestrian				
High Beam Assist (HBA)				
Lane Keeping Assist (LKA)				
Rear Cross-Traffic Collision Warning (RCCW)				
Smart Cruise Control (SCC) with Stop & Go				
Climate control - dual zone	o	o	Features included as standard	Features included as standard
Cluster ioniser (clean air function)				
Glovebox cooling				
Electronic Parking Brake (EPB) (with auto hold function)				
Power folding exterior mirrors with auto fold function				
Heated exterior mirrors				
Puddle lights - LED, in side mirrors				
Centre console - deluxe type				
Drive mode select - not available on 2.0 GDi variant				
Notes:				
1. Feature only available when fitted with optional SmartSense Pack.				
2. Drive mode select only available on 1.6 T-GDi and 2.0 CRDi variants				
3. Apple CarPlay requires iPhone 5 or subsequent model (lightning cable) in order to operate.				
4. Android Auto requires a device with Android 5.0 operating system or subsequent version in order to operate.				
5. Finishes specified as leather may contain elements of genuine leather, polyurethane leather (leather substitute) or man-made materials, or a combination thereof.				
6. Wireless charging requires a Qi-enabled smartphone or adapter in order to operate.				
7. Heated / Power folding exterior mirrors with auto fold function standard on Active X models				
Key:				
• = Feature is available on trim				
o = Feature is available on trim only as part of an option pack				
- = Feature is not available on trim				