

Hyundai Tuscon Specifications

Engine	2.0 MPI 2WD		2.0 GDI 2WD		1.6 T-GDI AWD		2.0 R-series AWD	
Configuration	Transverse front mounted driving front wheels		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)		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		4 in-line	
Valve system	16 Valve (HLA)		16 Valve (HLA)		16 Valve (MLA)		16 Valve (HLA)	
Intake System	2-step variable induction system		2-step variable induction system		Twin-scroll turbocharger		Electronic Control Variable Geometry Turbocharger (E-VGT)	
Maximum power	114 kW @ 6,200 RPM		121 kW @ 6,200 RPM		130 kW @ 5,500 RPM		136 kW @ 4,000 RPM	
Maximum torque	192 Nm @ 4,000 RPM		203 Nm @ 4,700 RPM		265 Nm @ 1,500 - 4,500 RPM		400 Nm @ 1,750 - 2,750 RPM	
Fuel System	MPI (Multi-Point Injection)		GDI (Gasoline Direct Injection)		T-GDI (Turbo Gasoline Direct Injection)		CRDi (Common Rail Direct Injection)	
Bore x stroke	81.0 mm x 97.0 mm		81.0 mm x 97.0 mm		77.0 mm x 85.44 mm		84.0 mm x 90.0 mm	
Compression ratio	10.3:1		11.5:1		10:1		16:1	
Transmission	2.0 MPI 2WD		2.0 GDI 2WD		1.6 T-GDI AWD		2.0 R-series AWD	
AWD (All Wheel Drive) 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		6 Speed Manual		-		-	
Automatic	6 Speed Automatic		6 Speed Automatic		-		6 Speed Automatic	
Dual Clutch Transmission (DCT)	-		-		7 Speed Dual Clutch Transmission		-	
Gear ratio	Manual	Automatic	Manual	Automatic	DCT	Automatic		
1st	3.769	4.400	3.769	4.400	3.929	4.252		
2nd	2.080	2.726	2.080	2.726	2.318	2.654		
3rd	1.387	1.843	1.387	1.843	2.043	1.804		
4th	1.079	1.392	1.079	1.392	1.070	1.386		
5th	0.884	1.000	0.884	1.000	0.822	1.000		
6th	0.774	0.774	0.774	0.774	0.884	0.772		
7th	-	-	-	-	0.721	-		
Reverse	3.077	3.440	3.077	3.440	5.304	3.393		
Final	4.533 (1st-6th) 5.231 (Reverse)		4.533 (1st-6th) 5.231 (Reverse)		4.857 (1st, 2nd, 4th, 5th) 3.579 (3rd, 6th, 7th, Reverse)		3.041	
Steering	MDPS (Motor Driven Power Steering), rack & pinion							
Type	Tilt & Telescopic							
Column	10.6 m							
Minimum turning circle diameter between kerbs / walls	2.71							
Number of steering wheel turns lock to lock	-							
Suspension	MacPherson strut							
Front	Multi-link							
Rear	-							
Brakes	Dual-diagonal, split circuit, power assisted with Electronic Brakeforce Distribution (EBD) and Brake Assist System (BAS)							
General	305 mm x 25 mm ventilated disc							
Front	302 mm x 10 mm solid disc							
Rear	-							
Dimensions	-							
Exterior	-							
Length	4475 mm							
Width	1850 mm							
Height (with roof rails)	1655 mm (1660 mm)							
Wheelbase	2670 mm							
Wheel track - front / rear	1608 mm (Active & Active X) 1604 mm (Elite & Highlander) / 1620 mm (Active & Active X) 1615 mm (Elite & Highlander)							
Minimum ground clearance (based on kerb weight)	172 mm (Active X) 182 mm (Active, Elite & Highlander)							
Approach / departure / ramp break over angle	17.9° / 24.5° / 19.5°							
Interior	-							
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 (min/max)	488 / 1478 Litres							
Weight	2.0 MPI 2WD		2.0 GDI 2WD		1.6 T-GDI AWD		2.0 R-series AWD	
	Manual	Automatic	Manual	Automatic	DCT	Automatic		
Kerb - lightest / heaviest	1410 / 1572	1426 / 1588	1484 / 1569	1499 / 1584	1575 / 1690	1622 / 1744		
GVM	2070	2090	2070	2090	2190	2250		
P.A.W - front / rear	1280 / 1150	1280 / 1150	1280 / 1150	1280 / 1150	1280 / 1150	1280 / 1150		
Towing Capacity	2.0 MPI 2WD		2.0 GDI 2WD		1.6 T-GDI AWD		2.0 R-series AWD	
	Manual	Automatic	Manual	Automatic	DCT	Automatic		
Braked / Unbraked	1600 / 750	1600 / 750	1600 / 750	1600 / 750	1600 / 750	1600 / 750		
Maximum towball weight	120	120	120	120	140	140		
Roof rail bars load limit	100	100	100	100	100	100		
Fuel Consumption*	2.0 MPI 2WD		2.0 GDI 2WD		1.6 T-GDI AWD		2.0 R-series AWD	
	Manual	Automatic (17" / 19" Alloys)	Manual	Automatic	DCT	Automatic (17" / 19" Alloys)		
Combined	7.9	7.9 / 8.2	7.8	7.9	7.7	6.4 / 6.8		
Urban	10.7	10.9 / 11.5	10.6	11.0	9.6	8.2 / 8.9		
Extra	6.3	6.1 / 6.3	6.2	6.1	6.5	5.4 / 5.5		
CO2 (Combined g/km)	184	182 / 190	182	185	178	169 / 178		
Fuel tank volume (L)	62							
*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.								
Wheels & Tyres	Active	Active X	'30' Special Edition	Elite	Highlander			
17 x 7.0J alloy wheels with 225/60R17 tyres	•	•	•	•	•			
18 x 7.0J alloy wheels with 225/55R18 tyres	•	•	•	•	•			
19 x 7.5J RAY's alloy wheels in matte black twin five spoke design & 245/45 R19 tyres	•	•	•	•	•			
19 x 7.5J alloy wheels with 245/45R19 tyres (Continental ContiSportContact™ 5 available on Highlander)	•	•	•	•	•			
Full size matching spare wheel	•	•	•	•	•			
Active Safety	Active	Active X	'30' Special Edition	Elite	Highlander			
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)	•	•	•	•	•			
Downhill Brake Control (DBC)	•	•	•	•	•			
Hill-start Assist Control (HAC)	•	•	•	•	•			
Tyre Pressure Monitoring System (TPMS) High-line type	•	•	•	•	•			
Sensory Safety including:								
Autonomous Emergency Braking (AEB)	•	•	•	•	•			
Forward Collision Warning (FCW)	•	•	•	•	•			
Lane Keeping Assist System (LKAS)	•	•	•	•	•			
Lane Departure Warning (LDW)	•	•	•	•	•			
Blind Spot Detection (BSD)	•	•	•	•	•			
Lane Change Assist (LCA)	•	•	•	•	•			
Rear Cross Traffic Alert (RCTA)	•	•	•	•	•			
Front parking assist system (4 head) with guidance	•	•	•	•	•			
Rear parking assist system (4 head) with guidance	•	•	•	•	•			
Rear view camera with dynamic guide lines integrated into 7" monitor (Active, Active X & Special Edition) or 8" monitor (Elite & Highlander)	•	•	•	•	•			
Features								
Automatic dusk sensing headlamps with escort and welcome function	•	•	•	•	•			
LED Daytime Running Lamps (DRL)	•	•	•	•	•			
Projector beam headlamps	•	•	•	•	•			
LED headlamps with auto-levelling	•	•	•	•	•			
LED Static Bending Lights	•	•	•	•	•			
Emergency Stop Signal (ESS)	•	•	•	•	•			
Trailer Stability Assist (TSA)	•	•	•	•	•			
Warning chimes (front and rear seatbelts)	•	•	•	•	•			
Day / night rear view mirror	•	•	•	•	•			
Electro-Chromatic Mirror (ECM) - auto-dimming interior mirror with compass	•	•	•	•	•			
Passive Safety	Active	Active X	'30' Special Edition	Elite	Highlander			
Airbags								
Driver and front passenger SRS airbags	•	•	•	•	•			
Driver and front passenger side (thorax) SRS airbags	•	•	•	•	•			
Side curtain SRS airbags	•	•	•	•	•			
Roll-over Sensor	•	•	•	•	•			
Seatbelts								
Pretensioners, load limiters and height adjustable upper mounts (4 stage) on front seat belts	•	•	•	•	•			
Seat belt reminder (front seatbelts)	•	•	•	•	•			
Seat belt reminder (rear seatbelts)	•	•	•	•	•			
Seat belt holder (2nd row)	•	•	•	•	•			
Seating								
3 child restraint anchors in rear	•	•	•	•	•			
ISOFIX (rear outboard seats)	•	•	•	•	•			
Height adjustable front head restraints with tilt function	•	•	•	•	•			
Height adjustable rear head restraints	•	•	•	•	•			

	Active	Active X	'30' Special Edition	Elite	Highlander
Security					
Central locking	•	•	•	•	•
Engine immobiliser	•	•	•	•	•
Hyundai Active Locking Operation (HALO)	•	•	•	•	•
Keyless entry with burglar alarm	•	•	•	•	•
Speed / Impact sensing auto door unlock	•	•	•	•	•
Proximity Smart Key with Push Button Start	-	-	-	-	-
Sound System					
7.0" touch screen audio system with MP3 capability, 6 speakers & Apple CarPlay [^]	•	•	•	•	•
8.0" touch screen satellite navigation system with MP3 capability, 6 speakers, Live SUNA [™] traffic updates & 3 years HERE MapCare [™]	-	-	-	-	-
AUX / USB audio input with digital iPod [®] compatibility	•	•	•	•	•
Bluetooth connectivity (Handsfree phone operation & audio streaming)	•	•	•	•	•
Steering wheel mounted audio controls	•	•	•	•	•
Steering wheel mounted phone controls	-	-	-	-	-
Occupant Comfort & Convenience					
Electrically adjusted driver's seat (10 way including lumbar)	-	-	-	-	•
Electrically adjusted front passenger seat (8 way)	-	-	-	-	•
Electrically adjusted lumbar support on driver's side (2 way)	•	•	•	•	•
Air ventilated front seats	-	-	-	-	•
Heated front seats	-	-	-	-	•
Panoramic glass sunroof (Optional on Active X & Elite)	-	-	-	•	•
Smart Tailgate (rear power tailgate with hands-free operation)	-	-	-	•	•
Electronic Park-Brake (EPB) (with Auto Hold function)	-	-	-	•	•
Rain sensing wipers	-	-	-	•	•
Automatic rear wiper (requires activation of front wipers and selection of reverse gear)	•	•	•	•	•
One touch turn signal (3.5 or 7 flashes)	•	•	•	•	•
Front and rear power windows	•	•	•	•	•
One touch window up and down function on driver's window incorporating anti-pinch safety feature	•	•	•	•	•
Cruise control with steering wheel mounted controls	•	•	•	•	•
Rear seat centre fold-down armrest	•	•	•	•	•
Heated external mirrors	-	•	•	•	•
Electric folding side mirrors	-	•	•	•	•
Solar glass with tinted rear privacy glass	-	-	-	•	•
Trip computer with instant and average fuel consumption, distance to empty, digital speedometer, trip distance, average speed & elapsed time readout and service interval reminder	•	•	•	•	•
Drive Mode with two stage adjustable setting (Normal & Sport) - Automatic transmission variants only	-	-	-	•	•
Drive Mode with three stage adjustable setting (Normal, Eco & Sport) - Automatic transmission variants only	-	•	•	-	-
Ambient temperature and digital clock display	•	•	•	•	•
Front sunvisors with vanity mirrors	•	•	•	•	•
Slide out extension covers on front sunvisors	•	•	•	•	•
Portable ash tray	-	•	•	-	-
1 x 12V power outlet in front centre console storage unit	•	•	•	•	•
2 x 12V power outlet in front centre console storage unit	•	•	•	•	•
1 x 12V power outlet in rear cargo area	•	•	•	•	•
3 roof grip handles and 3 coat hooks	•	•	•	•	•
Exterior Styling					
Body coloured bumpers	•	•	•	•	•
Matte grey effect front radiator grille	•	•	•	-	-
Chrome effect front radiator grille	-	-	-	•	•
Chrome effect exterior door handles	-	-	-	•	•
Chrome effect door frame and belt line moulding	-	-	-	•	•
Matte grey effect insert on side garnish	-	•	-	-	•
Matte grey effect skid plate (front and rear)	-	-	-	-	•
Matte grey effect side steps	-	-	•	-	-
Matte grey effect rear diffuser	-	-	•	-	-
Dual outlet rear muffler	-	-	•	-	-
Dual exhaust tips with matte black coating	-	-	•	-	-
Dual exhaust tips with chrome coating	-	-	-	-	•
Roof Rails	•	•	•	•	•
Interior Styling					
Cloth seats	•	-	-	-	-
Leather appointed* seats	-	•	•	•	•
Premium steering wheel and gear knob	-	•	•	•	•
Premium door centre trim	-	•	•	•	•
Alloy look finish to centre fascia, air vents, transmission housing surround and steering wheel insert	•	•	•	•	•
Alloy look interior door handles	•	•	•	•	•
Door scuff plates with "Tucson" embossing	•	•	•	•	•
Fabric pillar covers (A-Pillar)	-	-	-	•	•
Chrome effect garnish on power window switches	-	-	-	-	•
Centre console side moulding (drivers side)	-	-	-	-	•
Lighting					
Exterior Lighting					
LED type rear combination lamps	-	-	-	-	•
LED high mount stop lamp (HMSSL)	•	•	•	•	•
LED side repeater integrated into side mirrors	-	-	-	•	•
LED positioning lamp	•	•	•	•	•
Front fog lamps	•	•	•	•	•
Rear fog lamps	•	•	•	•	•
Puddle lamps in side mirrors with courtesy lamps in door handles	-	-	-	•	•
Interior Lighting					
3.5" Mono TFT LCD display in instrument cluster	•	•	•	•	-
4.2" TFT Colour LCD display in Supervision cluster	-	-	-	-	•
Front room lamp with integrated map lamps for front passengers (LED type on vehicles fitted with panoramic sunroof)	-	•	•	•	•
Centre room lamp (not available on vehicles fitted with panoramic sunroof)	-	• / - #	-	• / - #	-
LED map lamps for rear outboard passengers (only available on vehicles fitted with panoramic sunroof)	-	- / Optional#	-	- / Optional#	•
Cargo area lamp	•	•	•	•	•
Door safety reflectors (front)	•	•	•	•	•
Interior light fade-out delay	•	•	•	•	•
Illuminated vanity mirrors	-	-	•	•	•
Interior Ventilation					
Manual air conditioning	•	•	•	•	-
Dual zone climate control	-	-	-	•	•
Windscreen auto defog function	-	-	-	•	•
Cluster ionizer (clean air function)	-	-	-	•	•
Rear centre console cooling / heating vents	-	-	-	•	•
Rear floor cooling / heating ducts	•	•	•	•	•
Glovebox compartment with cooling	•	•	•	•	•
Cabin air filter	•	•	•	•	•
Rear heated glass	-	-	•	•	•
Storage Solutions					
60:40 split folding rear seats	•	•	•	•	•
Front seat back nets	•	•	•	•	•
Front and rear door map pockets with bottle bulges	•	•	•	•	•
Cup holders in centre console box	•	•	•	•	•
Cup holders in rear centre arm rest	•	•	•	•	•
Centre floor console with storage compartment and front centre arm rest	•	•	•	-	-
Deluxe centre floor console with storage compartment, removable tray and front centre arm rest	-	-	-	•	•
Map pocket integrated into deluxe centre floor console (passenger side)	•	•	•	•	•
Illuminated glove box compartment with opening damper	•	•	•	•	•
Retractable sunglasses compartment	•	•	•	•	•
Ticket holders on front sunvisors	•	•	•	•	•
Under floor side storage recesses in rear cargo area	•	•	•	•	•
Retractable Cargo Cover (2 position setting)	•	•	•	•	•
Cargo net with 6 mounting points and retractable bag hook in cargo area	•	•	•	•	•

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

[^]Apple CarPlay requires iPhone 5 or subsequent model (lightning cable) in order to operate

#When fitted with optional panoramic sunroof option