

i20 Bi3 MY24	1.2 Premium MT MY24	1.4 Premium AT MY24	1.2 Executive MT MY24	1.4 Executive AT MY24	1.0T N Line DCT MY24
	5 Door Hatch	5 Door Hatch	5 Door Hatch	5 Door Hatch	5 Door Hatch
	Petrol	Petrol	Petrol	Petrol	Petrol
	5-spd Manual	6-spd Automatic	5-spd Manual	6-spd Automatic	7-spd DCT

ENGINE

General Data

Displacement (cc)	1,197	1,368	1,197	1,368	998
Bore x Stroke (mm)	71 X 75.6	72 X 84	71 X 75.6	72 X 84	71.0 X 84.0
Compression Ratio	11.0	10.5	11.0	10.5	16
Max. Power (Kw/rpm)	61 @ 6 000	73.3 @ 6 000	61 @ 6 000	73.3 @ 6 000	89.5 @ 6 000
Max. Torque (Nm/rpm)	114.7 @ 4 200	133.4 @ 4 000	114.7 @ 4 200	133.4 @ 4 000	171.6 @ 1500-4 000
Number of Cylinders	4	4	4	4	3
Cylinder Block	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Cylinder Head	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Timing Chain	Silent Timing Chain	Silent Timing Chain	Silent Timing Chain	Silent Timing Chain	Silent Timing Chain
Engine Cover	-	Standard	-	Standard	Standard
Valve System	16 Valve HLA	16 Valve HLA	16 Valve HLA	16 Valve HLA	12 Valve MLA
Turbo Charger	-	-	-	-	Standard
Fuel System	MPI	MPI	MPI	MPI	GDI
Fuel Type	High Octane Petrol	High Octane Petrol	High Octane Petrol	High Octane Petrol	High Octane Petrol
Fuel Tank (L)	37	37	37	37	37
Lubricant Oil Capacity (L)	3.4	3.6	3.4	3.6	3.6
Cooling Fluid Capacity (L)	5.1	5.5	5.1	5.5	5.8
Electrical System					
Battery	45AH	45AH	45AH	45AH	45AH
Alternator	13.5V - 90A	13.5V - 90A	13.5V - 90A	13.5V - 90A	13.5V - 120A
Starter	12V - 0.9KW	12V - 0.9KW	12V - 0.9KW	12V - 0.9KW	12V - 0.85KW

TRANSMISSION

Drive Type	Front Wheel Drive	Front Wheel Drive	Front Wheel Drive	Front Wheel Drive	Front Wheel Drive
Transmission Type	5-spd Manual	6-spd Automatic	5-spd Manual	6-spd Automatic	7-spd DCT
Paddle Shift	-	-	-	-	Standard
Gear Ratio					
1st	3.727	4.4	3.727	4.4	3.813
2nd	2.056	2.726	2.056	2.726	2.261
3rd	1.269	1.834	1.269	1.834	1.913
4th	0.964	1.392	0.964	1.392	1.023
5th	0.774	1	0.774	1	0.791
6th	-	0.774	-	0.774	0.837
7th	-	-	-	-	0.69
Reverse	3.636	3.700	3.636	3.700	5.101
Final	4.8	3.612	4.8	3.612	4.867(1,2,4,5) /3.650(3,6,7,R)
Drive Mode Select	-	-	-	-	Standard
Shift Lock System	-	Standard	-	Standard	Standard
Clutch Type	Dry Single Plate	Torque Converter	Dry Single Plate	Torque Converter	Dry double plate with diaphragm
Lubricant Capacity (L)	1.3-1.4	6.7L	1.3-1.4	6.7L	1.6-1.7

VEHICLE PERFORMANCE

Max Speed (kph)	169	173	169	173	187
Acceleration (sec)					
0 → 100 kph	12.9	12.5	12.9	12.5	9.9
Braking (m)					
100 → 0 kph	42.8	42.8	42.8	42.8	42.2

FUEL CONSUMPTION (European testing)

Combined Cycle	Litres / 100 km	5.9	6.9	5.9	6.9	6.9
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CO2 EMISSIONS (European testing)

Combined Cycle	g/km	135	151	135	151	126
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SUSPENSION

Front	McPherson Strut	McPherson Strut	McPherson Strut	McPherson Strut	McPherson Strut
Rear	Coupled Torsion Beam Axle	Coupled Torsion Beam Axle	Coupled Torsion Beam Axle	Coupled Torsion Beam Axle	Coupled Torsion Beam Axle
Shock Absorbers	Front Gas filled	Gas filled	Gas filled	Gas filled	Gas filled
	Rear Gas filled	Gas filled	Gas filled	Gas filled	Gas filled

STEERING

Steering Wheel Description	4 Spoke steering wheel with Airbag	4 Spoke steering wheel with Airbag	4 Spoke steering wheel with Airbag	4 Spoke steering wheel with Airbag	4 Spoke steering wheel with Airbag
Steering Type	Rack & Pinion, Column type EPS	Rack & Pinion, Column type EPS	Rack & Pinion, Column type EPS	Rack & Pinion, Column type EPS	Rack & Pinion, Column type EPS
Power Assisted	Motor Driven Power Assisted Steering system (MDPS)	Motor Driven Power Assisted Steering system (MDPS)	Motor Driven Power Assisted Steering system (MDPS)	Motor Driven Power Assisted Steering system (MDPS)	Motor Driven Power Assisted Steering system (MDPS)
Steering Column Adjustment	Tilt & Telescopic	Tilt & Telescopic	Tilt & Telescopic	Tilt & Telescopic	Tilt & Telescopic
Steering Wheel Finish	Polyetheraine	Polyetheraine	Artificial Leather	Artificial Leather	Artificial Leather with red stitching
Steering Wheel Multifunction Controls	Audio, On Board Computer, Bluetooth	Audio, On Board Computer, Bluetooth	Audio, On Board Computer, Bluetooth	Audio, On Board Computer, Bluetooth	Audio, On Board Computer, Bluetooth & Cruise Control
Steering Wheel Turns (lock to lock)	2.76	2.76	2.76	2.76	2.76
Min. Turning Radius (m)	5.12	5.12	5.12	5.12	5.12

WHEELS & TYRES

Wheel Type	Steel 15"	Steel 15"	Alloy 16"	Alloy 16"	Alloy 16"	
Tyre Size	Front	185/65 R15	185/65 R15	195/55 R16	195/55 R16	
	Rear	185/65 R15	185/65 R15	195/55 R16	195/55 R16	
	Spare	185/65 R15	185/65 R15	195/55 R16	195/55 R16	
Spare Tyre Location	Located under the cargo floor	Located under the cargo floor	Located under the cargo floor	Located under the cargo floor	Located under the cargo floor	
Tyre Pressure (Kpa):	Front	Unladen	230	230	230	230
		Laden	230	230	230	230
	Rear	Unladen	215	215	215	215
		Laden	230	230	230	230
	Spare	Unladen	230	230	230	230
		Laden	230	230	230	230

BRAKES

Front Brake Type	Ventilated Disk 13"(Φ24x18t)	Ventilated Disk 13"(Φ24x18t)	Ventilated Disk 13"(Φ24x18t)	Ventilated Disk 13"(Φ24x18t)	Ventilated Disk 13"(Φ24x18t)
Rear Brake Type	Drum 8"(Φ203.2)	Drum 8"(Φ203.2)	Disc 14"(Φ262x10t)	Disc 14"(Φ262x10t)	Disc 14"(Φ262x10t)
Brake Booster	VACUUM BOOSTER	VACUUM BOOSTER	VACUUM BOOSTER	VACUUM BOOSTER	VACUUM BOOSTER
Boost Ratio	:7:1	:7:1	:7:1	:7:1	:7:1
Park Brake	Hand	Hand	Hand	Hand	Hand
ABS (Anti-Lock Breaking System)	Standard	Standard	Standard	Standard	Standard
EBD (Electronic Brake Force Distribution)	Standard	Standard	Standard	Standard	Standard
ESP (Electronic Stability Program)	-	-	-	-	Standard
HAC (Hill start Assist Control)	-	-	-	-	Standard

WEIGHT (kg)

Vehicle	Curb / Tare	950	998	950	998	1017
	Gross Vehicle Mass (GVM)	1470	1520	1470	1520	1530
	Gross Combination Mass (GCM)	2320	2320	2320	2320	2630
	Maximum Mass On Front Axle	880	880	880	880	880
	Maximum Mass On Rear Axle	775	775	775	775	775
Trailer	Braked	850	800	850	800	1,100
	Unbraked	750	750	750	750	750
Payload	520	522	520	522	513	

DIMENSIONS

Exterior (mm)	Overall Length	3995	3995	3995	3995	3995
	Overall Width	1775	1775	1775	1775	1775
	Overall Height - Excluding Roof Rails	1505	1505	1505	1505	1505
	Wheelbase	2580	2580	2580	2580	2580
Overhang (mm)	Front	790	790	790	790	790
	Rear	625	625	625	625	625
Ground Clearance	170	170	170	170	170	
Interior (mm)	Head Room	Front Row	1003	1003	1003	1003
		Second Row	965	965	965	965
	Leg Room	Front Row	1072	1072	1072	1072
		Second Row	938	938	938	938
	Shoulder Room	Front Row	1395	1395	1395	1395
		Second Row	1390	1390	1390	1390

Cargo Area (L) - VDA		Behind Second Row	311	311	311	311	311
STYLING FEATURES							
Bumper Styling	Front	Body Colour, Silver & Glossy Black	Body Colour, Silver & Glossy Black	Body Colour, Silver & Glossy Black	Body Colour, Silver & Glossy Black	Body Colour, Silver & Glossy Black	Body Colour, Glossy Black and Grey Trim
	Rear	Body Colour, Silver & Glossy Black	Body Colour, Silver & Glossy Black	Body Colour, Silver & Glossy Black	Body Colour, Silver & Glossy Black	Body Colour, Silver & Glossy Black	Body Colour & Glossy Black
Door Handles		Body Colour	Body Colour	Body Colour	Body Colour	Body Colour	Body Colour
Front Grill Styling		Glossy Black	Glossy Black	Glossy Black	Glossy Black	Glossy Black	Glossy Black
Gear Lever Finish		Polytheraine	Polytheraine	Artificial Leather	Artificial Leather	Artificial Leather with Red Stitching	
Roof Colour		Body Colour	Body Colour	Black	Black	Black	
Rear Spoiler		Body Colour	Body Colour	Black	Black	Black	
Side Mirrors		Body Colour & Black	Body Colour & Black	Body Colour & Black	Body Colour & Black	Glossy Black	
Side Sill Moulding		Body Colour	Body Colour	Black	Black	Glossy Black & Grey Trim	
Metallic Paint		Optional	Optional	Optional	Optional	Optional	Optional
SEATS							
Front Seats	Drivers Seat Adjustment						
	Slide	Manual	Manual	Manual	Manual	Manual	Manual
	Recline	Manual	Manual	Manual	Manual	Manual	Manual
	Height	Manual - Pump Type	Manual - Pump Type	Manual - Pump Type	Manual - Pump Type	Manual - Pump Type	Manual - Pump Type
	Head Rests	Height Adjustable	Height Adjustable	Height Adjustable	Height Adjustable	Height Adjustable	Height Adjustable
	Passenger Seat Adjustment						
	Slide	Manual	Manual	Manual	Manual	Manual	Manual
	Recline	Manual	Manual	Manual	Manual	Manual	Manual
	Head Rests	Height Adjustable	Height Adjustable	Height Adjustable	Height Adjustable	Height Adjustable	Height Adjustable
	Seat Back Pockets	Standard	Standard	Standard	Standard	Standard	Standard
Second Row	Floor Mats		Standard	Standard	Standard	Standard	Standard
	Split Rear Seats		Bench	Bench	Bench	Bench	Bench
	Head Rests	Height Adjustable	Height Adjustable	Height Adjustable	Height Adjustable	Height Adjustable	Height Adjustable
Number of Seats	Seating Configuration		5	5	5	5	5
			2 / 3	2 / 3	2 / 3	2 / 3	2 / 3
Seat Trim			Black Cloth & Artificial Leather	Black Cloth & Artificial Leather	Black Cloth & Artificial Leather	Black Cloth & Artificial Leather	Artificial Leather with Red Trim
Anti-submarine			All	All	All	All	All
SAFETY FEATURES							
Airbags	Driver - Depowered		Standard	Standard	Standard	Standard	Standard
	Passenger - Depowered		Standard	Standard	Standard	Standard	Standard
	Side		-	-	-	-	Standard
	Curtain		-	-	-	-	Standard
Body	Crumple Zones		Standard	Standard	Standard	Standard	Standard
	Side Impact Protection Beams		Standard	Standard	Standard	Standard	Standard
	Uni-body Construction		Standard	Standard	Standard	Standard	Standard
Lights	Delay Exiting On head lights		Standard	Standard	Standard	Standard	Standard
	Delay Exiting On Interior lights		Standard	Standard	Standard	Standard	Standard
	Fog lights Front		-	-	-	-	Standard
	Headlight Auto On/Off Function		Standard	Standard	Standard	Standard	Standard
	Headlight Type		Halogen	Halogen	Halogen	Halogen	LED
	High Mount Stop Light		Standard	Standard	Standard	Standard	Standard
	Daytime Running Lights		Standard	Standard	Standard	Standard	Standard
	Rear Combination Lamp		Bulb	Bulb	Bulb	Bulb	LED
Seatbelt	Side Indicators		On Side Fender	On Side Fender	On Side Mirror	On Side Mirror	On Side Mirror
	Front Seats						
	Seatbelt Type		2 x 3 Point Inertia Reel (ELR)	2 x 3 Point Inertia Reel (ELR)	2 x 3 Point Inertia Reel (ELR)	2 x 3 Point Inertia Reel (ELR)	2 x 3 Point Inertia Reel (ELR)
	Pretensioner with Load Limiter		Standard	Standard	Standard	Standard	Standard
	Height Adjustable		-	-	-	-	Standard
	Not-Inserted Warning Indicator (Driver)		Standard	Standard	Standard	Standard	Standard
Second Row	Seatbelt Type		2 x 3 Point Inertia Reel (ELR) 1 x Lap Strap	2 x 3 Point Inertia Reel (ELR) 1 x Lap Strap	2 x 3 Point Inertia Reel (ELR) 1 x Lap Strap	2 x 3 Point Inertia Reel (ELR) 1 x Lap Strap	2 x 3 Point Inertia Reel (ELR) 1 x Lap Strap
	ISOFIX Child Seat Attachments		Standard	Standard	Standard	Standard	Standard
Security	Alarm		Standard	Standard	Standard	Standard	Standard
	Auto Locking Doors		Speed Sensitive 15km/h	Speed Sensitive 15km/h	Speed Sensitive 15km/h	Speed Sensitive 15km/h	Speed Sensitive 15km/h
	Auto Unlocking Doors		All doors on key Removal	All doors on key Removal	All doors on key Removal	All doors on key Removal	All doors on ignition off

	Central Locking		Standard	Standard	Standard	Standard	Standard
	Child Lock on Rear Doors		Standard	Standard	Standard	Standard	Standard
	Escort Lighting		Standard	Standard	Standard	Standard	Standard
	Impact Sensing Door Unlock		Standard	Standard	Standard	Standard	Standard
	Inside Handle Override		Driver	Driver	Driver	Driver	Driver
	Remote Keyless Entry		Standard	Standard	Standard	Standard	Standard
	Smart Key with Push Button Start		-	-	-	-	Standard
	Transponder Immobiliser		Standard	Standard	Standard	Standard	Standard
Windscreen							
	Front	Tinted	Standard	Standard	Standard	Standard	Standard
	Rear						
		Demister	20 min timer	20 min timer	20 min timer	20 min timer	20 min timer
		Wiper & Washer	Standard	Standard	Standard	Standard	Standard
CONVENIENCE FEATURES							
Ventilation							
	Air-Conditioner		Manual	Manual	Manual	Manual	Automatic
	Air Conditioner - Anti-bacterial Pollen Filter		Standard	Standard	Standard	Standard	Standard
	Glove Box Cooling		-	-	Standard	Standard	Standard
	2nd Row Passenger Adjustable Air Vents		Standard	Standard	Standard	Standard	Standard
Audio system							
	Audio		Infotainment System	Infotainment System	Infotainment System	Infotainment System	Infotainment System
	Screen Size		8"	8"	8"	8"	8"
	Touch Screen		Standard	Standard	Standard	Standard	Standard
	Device Application Connect		Standard	Standard	Standard	Standard	Standard
	USB Connection		Standard	Standard	Standard	Standard	Standard
	Cellphone Preparation (incl Bluetooth)		Standard	Standard	Standard	Standard	Standard
	Voice Control		Standard	Standard	Standard	Standard	Standard
	Antenna Location		Roof - Rear	Roof - Rear	Roof - Rear	Roof - Rear	Roof - Rear
	No of Speakers		4 Speakers	4 Speakers	4 Speakers + 2 Tweeters	4 Speakers + 2 Tweeters	BOSE Sound System
	Rear View Camera with dynamic guidelines		Standard	Standard	Standard	Standard	Standard
Instrumentation							
	Cluster		SUPERVISION WITH 3.5 INCH TFT LCD(MONO)+ RHEOSTAT	SUPERVISION WITH 3.5 INCH TFT LCD(MONO)+ RHEOSTAT	SUPERVISION WITH 3.5 INCH TFT LCD(MONO)+ RHEOSTAT	SUPERVISION WITH 3.5 INCH TFT LCD(MONO)+ RHEOSTAT	SUPERVISION WITH 3.5 INCH TFT LCD(MONO)+ RHEOSTAT
	On-board Computer		Standard	Standard	Standard	Standard	Standard
	Ambient Temperature Display		Standard	Standard	Standard	Standard	Standard
	Digital Clock		Standard	Standard	Standard	Standard	Standard
	Illumination Rheostat		Standard	Standard	Standard	Standard	Standard
	Side Indicators: One Touch Triple Turn Signal		Standard	Standard	Standard	Standard	Standard
Courtesy Lights							
	Cabin		Standard	Standard	Standard	Standard	Standard
	Cargo Area		Standard	Standard	Standard	Standard	Standard
	Door - Alert		Standard	Standard	Standard	Standard	Standard
	Map Reading		Standard	Standard	Standard	Standard	Standard
Rear View Mirrors							
	Side Mirrors						
		Adjustment	Electric	Electric	Electric	Electric	Electric
		Folding Function	-	-	Electric / Auto Folding	Electric / Auto Folding	Electric / Auto Folding
		Heated	-	-	Standard	Standard	Standard
	Inside Rear View Mirror						
		Day Night Function	Standard	Standard	Standard	Standard	Standard
Window Operation							
	Front						
		Operation	Electric	Electric	Electric	Electric	Electric
		Electric Window Jam Protection	-	-	Driver	Driver	Driver
		One Touch Feature	Driver - Auto Down	Driver - Auto Down	Driver - Auto Up & Down	Driver - Auto Up & Down	Driver - Auto Up & Down
	Rear						
		Operation	Electric	Electric	Electric	Electric	Electric
Windscreen Wipers							
	Front						
		2 Speed Settings	Standard	Standard	Standard	Standard	Standard
		Single Wipe Function	Standard	Standard	Standard	Standard	Standard
		Variable Intermittent Function	Standard	Standard	Standard	Standard	Standard
	Rear						
		2 Speed Settings	Standard	Standard	Standard	Standard	Standard
		Washer	Standard	Standard	Standard	Standard	Standard
Storage Compartments							
	Cup Holders		Front	Front	Front	Front	Front
	Front Armrest		Standard	Standard	Standard	Standard	Standard
	Glove Box		Standard	Standard	Standard	Standard	Standard
Luggage Compartments							
	Map Pockets: Door Panels		Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear
	Sunglass Holder		Standard	Standard	Standard	Standard	Standard
	Cargo Screen		Standard	Standard	Standard	Standard	Standard
	Luggage Net		-	-	Standard	Standard	Standard
	Luggage Hooks		-	-	Standard	Standard	Standard
Sun Visor							
	Ticket Holder		Driver	Driver	Driver	Driver	Driver

	Vanity Mirror	Driver & Passenger	Driver & Passenger	Driver & Passenger	Driver & Passenger	Driver & Passenger
Doors						
	Side	4 Doors - Front Hinged	4 Doors - Front Hinged	4 Doors - Front Hinged	4 Doors - Front Hinged	4 Doors - Front Hinged
	Rear	Tail Gate - Power Lift Type	Tail Gate - Power Lift Type	Tail Gate - Power Lift Type	Tail Gate - Power Lift Type	Tail Gate - Power Lift Type
Cruise Control		-	-	-	-	Standard
Park Assist		Standard (Rear)	Standard (Rear)	Standard (Rear)	Standard (Rear)	Standard (Rear)
Park Camera - Rear		Standard	Standard	Standard	Standard	Standard
Power Sockets		Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear
USB Connection		Front	Front	Front	Front	Front
Sun Roof		-	-	-	-	Standard
Tinted Windows		Standard	Standard	Standard	Standard	Standard
Wireless Phone Charging		-	-	Standard	Standard	Standard
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	5 Year / 150 000 km Manufacturer's Warranty	5 Year / 150 000 km Manufacturer's Warranty
		Additional 2 Year / 50 000 Km Manufacturer's Powertrain Warranty	Additional 2 Year / 50 000 Km Manufacturer's Powertrain Warranty	Additional 2 Year / 50 000 Km Manufacturer's Powertrain Warranty	Additional 2 Year / 50 000 Km Manufacturer's Powertrain Warranty	Additional 2 Year / 50 000 Km 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	5 Year / 160 000 km Manufacturer's Warranty	5 Year / 160 000 km Manufacturer's Warranty
Roadside Assistance		7 year / 150 000 km	7 year / 150 000 km	7 year / 150 000 km	7 year / 150 000 km	7 year / 150 000 km
Service Plan		4 year / 60 000 km	4 year / 60 000 km	4 year / 60 000 km	4 year / 60 000 km	4 year / 60 000 km
Service Intervals		15 000 km	15 000 km	15 000 km	15 000 km	15 000 km