

CARNIVAL MY19 Mechanical & Feature List

Engine	3.3L Petrol		2.2L Diesel	
Engine type	V6 DOHC GDI ¹ CVT ²		In-line 4 cyl. VGT ³ CRDI ⁴ 16 valve	
Capacity	3,342 cc		2,199 cc	
Max power	206 kW @ 6,000 rpm		147 kW @ 3,800 rpm	
Max torque	336 Nm @ 5,200 rpm		440 Nm @ 1,750-2,750 rpm	
Bore x stroke	92.0 mm x 83.8 mm		85.4 mm x 96.0 mm	
Compression ratio	12.0		16.0 : 1	
Transmission	6-speed automatic (Sports-matic)			
8 speed automatic (sports-matic)				
Gear Ratio	3.3L Petrol A/T		2.2L Diesel A/T	
1st	4.808		4.808	
2nd	2.901		2.901	
3rd	1.864		1.864	
4th	1.424		1.424	
5th	1.219		1.219	
6th	1.000		1.000	
7th	0.799		0.799	
8th	0.648		0.648	
Reverse	3.425		3.425	
Final gear ratio	3.510		3.510	
Dimensions	5 Door People Mover			
Overall dimensions (L x W x H) (mm) / Wheelbase (mm)	5,115 x 1,985 x 1,755 / 3,060			
Minimum ground clearance (mm)	171			
Luggage space (all seats up) / (3rd row folded) / (MAX) (L, SAE)	960 / 2,220 / 4,022			
Fuel	3.3L Petrol A/T		2.2L Diesel A/T	
Fuel consumption (L/100km)* - Combined / Urban / Extra-urban	10.8/14.5/8.7		7.6/9.9/6.3	
CO ₂ emission (g/km) - Combined / Urban / Extra-urban	252/338/203		202/262/167	
EURO emission compliant	5		5	
Diesel Particulate Filter (DPF)	-		•	
Active ECO system	•		•	
Hood insulator	•		•	
Fuel type recommended	Regular unleaded**		Diesel	
Fuel tank capacity (L)	80		80	
Weight				
Tare weight (kg)	2,094		2,137	
Max. kerb weight (kg)	2,146		2,195	
Gross weight (kg)	2,830		2,830	
Towing Capacity [^]				
Towing capacity unbraked / braked / Max. towball download (kg)	750 / 2,000 / 200		750 / 2,000 / 200	
Model Variant				
S	•		•	
Si	•		•	
SLi	•		•	
Platinum	•		•	
Steering, Brakes and Suspension				
Power steering system	Hydraulic			
Energy absorbing steering column	•			
Tilt and telescopic adjustable steering column	•			
Minimum turning circle (m)	11.7			
Front brakes	320mm ventilated disc			
Rear brakes	324mm solid disc			
Parking brake type	Electronic Parking Brake			
Front suspension	McPherson strut			
Rear suspension	Multi-link			
Wheels and Tyres	S	Si	SLi	Platinum
Wheel type / size	Steel / 17"	Alloy / 17"	Alloy / 18" (machine finish)	Alloy / 19" (chrome finish)
Tyres	235/65 R17	235/65 R17	235/60 R18	235/55 R19
Spare wheel type	Temporary	Temporary	Temporary	Temporary
Safety				
Active Safety				
ABS (Anti-lock Braking System) with EBD ⁵ and BA ⁶	•	•	•	•
ESC (Electronic Stability Control) with TCS ⁷	•	•	•	•
Hill-start Assist Control (HAC)	•	•	•	•
Front and 2nd row outboard seats seatbelt warning chime and light	•	•	•	•
Reverse parking sensors	•	•	•	•
Front parking sensors	-	-	•	•
Rear view camera (in-audio display with dynamic parking guidelines)	•	•	•	•
Rear view mirror (day and night)	•	•	-	-
Electrochromic rear view mirror (auto dimming)	-	-	•	•
High-mounted rear stop light	•	•	•	•
LED front headlights with auto levelling	-	-	-	•
HBA (High Beam Assist - auto on / off)	-	-	-	•

Safety	S	Si	SLi	Platinum
Active Safety				
LED positioning lamps (4 LED type)	*	-	-	-
LED positioning lamps (20 LED type)	-	*	*	*
Dusk-sensing automatic headlamps	*	*	*	*
Front fog lamps	-	*	*	*
BSD (Blind Spot Detection) & LCA (Lane Change Assist)	-	-	-	*
RCTA (Rear Cross Traffic Alert)	-	-	-	*
LDWS (Lane Departure Warning System)	*	*	*	*
AEB~ (Autonomous Emergency Brake) with FCWS~ (Forward Collision Warning System)	*	*	*	*
360° camera view	-	-	-	*
Speed sensing auto door lock	*	*	*	*
Door open warning	*	*	*	*
Child restraint anchorage points (4 x top tether / 3 x ISOFIX)	*	*	*	*
3-point ELR seatbelts (all seating positions)	*	*	*	*
Passive Safety				
Driver and front passenger SRS airbags	*	*	*	*
Front side SRS airbags	*	*	*	*
Curtain SRS airbags (1st, 2nd & 3rd row)	*	*	*	*
Front seatbelt pre-tensioners with load limiters	*	*	*	*
Side door impact beams (front & rear)	*	*	*	*
Impact sensing auto door unlocking	*	*	*	*
Child-proof rear door locks	*	*	*	*
Security				
Anti-theft immobiliser	*	*	*	*
Remote central locking with keyless entry & tailgate release	*	*	*	*
Folding key	*	*	-	-
Smart key with push button start	-	-	*	*
Headlamp escort function	*	*	*	*
Remote fuel lid release	*	*	*	*
Seating				
Seat capacity	8	8	8	8
Cloth trim seats (YES Essentials® stain resistant material)	*	*	-	-
Leather appointed* seats	-	-	*	*
6-way driver's seat incl. height adjust (pumping device)	*	*	-	-
8-way power driver's seat with 2-way lumbar support	-	-	*	-
8-way power driver's seat with 4-way lumbar support and IMS® (2 seating positions)	-	-	-	*
8-way power front passenger seat & Walk-in switch	-	-	-	*
Ventilated front seats & heated seats (1st row)	-	-	-	*
Sliding and reclining seats (2nd row outer seats)	*	*	*	*
2nd row walk-in device (stand-up seats)	*	*	*	*
Armrests (2nd row out board)	*	*	*	*
60:40 split fold-flat sinking seats (3rd row)	*	*	*	*
Height adjustable headrests (all seats)	*	*	*	*
Height adjustable seatbelts (1st row & 2nd row outer seats)	*	*	*	*
Exterior Features				
Satin silver 'Schreyer' radiator grille surround	*	*	*	*
Black bar type grille	*	*	-	-
Black bar type grille with chrome accent	-	-	*	-
Black high-gloss mesh grille	-	-	-	*
Satin silver painted lower bumper trim (front & rear)	-	-	-	*
Electric outside mirrors (heated)	*	*	*	*
Electric folding outside mirrors with auto fold	-	*	*	*
Outside mirror mounted side indicators	*	*	*	*
Body coloured door handles	*	*	*	*
Chrome window surround	-	-	*	*
Roof rails	*	*	*	*
LED rear combination lamps	-	*	*	*
Rear chrome highlight	*	*	*	*
Rear spoiler	*	*	*	*
Power sliding doors & hands-free smart power tailgate	-	-	*	*
Windscreen with sunband	*	*	*	*
Solar glass (windscreen & front windows)	Windscreen only	*	*	*
Privacy glass (rear windows & tailgate)	-	*	*	*
Front wiper and washer (variable intermittent/2-speed)	*	*	*	*
Aero-blade type front wipers	-	-	*	*
Rear wiper and washer (2-speed) with auto on function	*	*	*	*
Interior Features				
Smart Cruise Control (SCC)~ with steering wheel mounted controls	*	*	*	*
Premium steering wheel and shift knob	-	*	*	*
Wood-look trim steering wheel with heating function	-	-	-	*
3.5" monochrome OLED cluster	*	*	*	-

Interior Features	S	Si	SLi	Platinum
7" colour TFT supervision instrument cluster	-	-	-	*
Multi-function trip computer	*	*	*	*
Digital speedometer	*	*	*	*
User selectable options (Auto door lock/unlock, headlamp escort, etc.)	*	*	*	*
Ambient temperature display (within cluster)	*	*	*	*
Digital clock (within cluster)	*	*	*	*
Power windows (1st & 2nd row) with driver's auto up and down with safety function	*	*	*	*
1st/2nd row windows auto up and down with safety function	-	*	*	*
Alloy door scuff panels (1st & 2nd Row)	-	-	-	*
Metal look door handles	Front only	*	*	*
Interior lights (1st, 2nd & 3rd rows)	*	*	*	*
Interior light delay out	*	*	*	*
Sunshade blinds (2nd & 3rd row)	-	-	-	*
Conversation mirror	*	*	*	*
Rear window defroster with timer	*	*	*	*
Portable LED lamp (located in cargo area)	-	-	-	*
3 x USB charging port (front, inside & behind centre console)	*	*	*	*
3 x 12 volt power outlets (front, inside centre console & cargo area)	*	*	*	*
Driver and passenger sunvisors with vanity mirror & extension	*	*	*	*
Vanity mirror illumination	-	*	*	*
Storage				
10 x cup holders (2 x front console, 2 x centre console, 2 x 2nd row seatback & 4 x 3rd row)	*	*	*	*
4 x bottle holders (front & rear doors)	*	*	*	*
Map pockets (front & rear doors)	*	*	*	*
Glovebox with lock and illumination	*	*	*	*
Cooling glovebox	-	-	*	*
Storage compartment (upper tier above glovebox)	*	*	*	*
Centre console storage (sunglasses holder)	*	*	*	*
Accessory pockets (front doors, front passenger side tray & behind centre console)	*	*	*	*
Front seat back pockets	*	*	*	*
2 x coat hooks (2nd row sides)	*	*	*	*
Shopping bag hooks (front passenger seat back & cargo area)	*	*	*	*
Luggage net hooks (cargo area)	*	*	*	*
Audio				
MP3 compatible Audio player with AM/FM tuner	*	*	*	*
SDVC (Speed Dependent Volume Control)	*	*	*	*
Satellite navigation multimedia system with traffic information (SUNA™)	-	*	*	*
7" colour LCD touchscreen	*	-	-	-
8" colour LCD touchscreen	-	*	*	*
Android Auto™# with voice recognition	*	*	*	*
Apple CarPlay™# with voice recognition	*	*	*	*
4 speakers (front door & rear quarter) with 2x front tweeters	*	-	-	-
JBL® Premium Sound System (8 Speakers)	-	*	*	*
Equaliser function	-	*	*	*
AUX/USB input with iPod® compatibility (on selected iPod® models)	*	*	*	*
Bluetooth® functionality (phone/media stream)†	*	*	*	*
Steering wheel mounted audio/Bluetooth® controls	*	*	*	*
Shark fin antenna	*	*	*	*
Ventilation				
Manual air-conditioning (dual-zone: front & rear)	*	-	-	-
Tri-zone climate control air-conditioning (front dual & rear) with rear controls	-	*	*	*
In-audio screen climate control display	-	*	*	*
Clean Air module	-	*	*	*
Auto defog	-	*	*	*
Rear air vents (2nd & 3rd rows)	*	*	*	*

- Not available • Standard

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