

STARIA-LOAD

Specifications.



| Engine | 2.2 VGT |
|---|--|
| Engine family | D4HB R series 2.2 CRDi |
| Configuration | Transverse front mounted driving front wheels |
| Cylinder capacity | 2.2 litres (2199 cc) |
| Number of cylinders | 4 in-line |
| Valve system | 16 Valve (HLA) |
| Intake system | Turbo-charged (E-VGT) |
| Maximum power | 130 kW @ 3,800 RPM |
| Maximum torque | 430 Nm @ 1,500 - 2,500 RPM |
| Fuel system | Common Rail Direct injection (CRDi) |
| Fuel type | Diesel |
| Emissions standard | Euro 5 |
| Bore x stroke | 85.4 mm x 96.0 mm |
| Compression ratio | 16:1 |
| Transmission | |
| Automatic | 8 speed automatic with sequential manual mode |
| Gear ratio | Automatic |
| 1st | 4.808 |
| 2nd | 2.901 |
| 3rd | 1.864 |
| 4th | 1.424 |
| 5th | 1.219 |
| 6th | 1 |
| 7th | 0.799 |
| 8th | 0.648 |
| Reverse | 3.425 |
| Final | 3.32 |
| Engine/transmission availability | |
| | Automatic |
| Van | • |
| Crew Van | • |
| Steering | 2.2 CRDi |
| Type | Column mounted Motor Driven Power Steering (C-MDPS) |
| Minimum turning circle diameter between kerbs / walls | 11.94 |
| Number of steering wheel turns lock to lock | 3.41 |
| Suspension | 2.2 CRDi |
| Front | Macpherson struts |
| Rear | Rigid rear axle with heavy duty leaf springs |
| Brakes | 2.2 CRDi |
| 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 | 325 mm x 20 mm |
| Rear brake type | Ventilated disc |
| Rear disc dimensions | 325 mm x 20 mm |
| Weight | Van |
| | Automatic |
| Kerb weight - lightest | 1,938 kg |
| Kerb weight - heaviest | 2,002 kg |
| Gross Vehicle Mass (GVM) | 3,020 kg |
| Gross Combined Mass (GCM) | 5,520 kg |

| | | |
|--|---------------------|-----------------------|
| Max Cargo Weight | 800 kg | |
| Payload (GVM - Tare Weight) | 1,072 kg | |
| Permissible Axle Weight (PAW) - front | 1,610 kg | |
| Permissible Axle Weight (PAW) - rear | 1,780 kg | |
| Towing capacity | 2.2 CRDi | |
| | Automatic | |
| Braked | 2,500 kg | |
| Unbraked | 750 kg | |
| Maximum towball weight | 100 kg | |
| Maximum roof load (2 / 3 rack system) | 100 kg | |
| Fuel consumption* | 2.2 CRDi | |
| | Automatic | |
| Combined (L/100km) | 7.0 | |
| Urban (L/100km) | 8.9 | |
| Extra Urban (L/100km) | 5.9 | |
| CO ₂ - combined (g/km) | 183 | |
| Fuel tank volume | 75 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. | | |
| Dimensions | Van | |
| Exterior | | |
| Length | 5,253 mm | |
| Width | 1,997 mm | |
| Height | 2,000 mm | |
| Wheelbase | 3,273 mm | |
| Wheel track - front / rear | 1,732 mm / 1,716 mm | |
| Minimum ground clearance (based on kerb weight) | 186 mm | |
| Interior | | |
| Cargo length (Upper/Lower) | 2,607 mm | |
| Cargo width | 1,640 mm | |
| Cargo height | 1,436 mm | |
| Cargo area - (VDA) | 4,935 L | |
| Effective sliding door opening width | 870 mm | |
| Wheels & tyres | 2.2 CRDi | |
| Wheel type | Steel | |
| Wheel dimensions | 6.5J x 17 | |
| Tyre dimensions | 215/65 R17 108H | |
| Spare wheel type | Full size steel | |
| Body Configuration | Van Liftback | Van Twin Swing |
| 2 seater | • | • |
| Dual sliding doors | • | • |
| Liftback rear door | • | - |
| Twin Swing rear doors - with wide opening capability | - | • |
| Driving convenience | Van Liftback | Van Twin Swing |
| Electronic Parking Brake (EPB) (with auto hold function) | • | • |
| One touch turn signal - 3, 5, or 7 flashes | • | • |
| Rear wiper - with auto wipe on reverse | • | - |
| Steering wheel mounted controls - audio, phone, cruise control & trip computer | • | • |
| Drive mode - 4 settings (Comfort, Eco, Sport, Smart) | • | • |
| Remote open / close front windows - via keyless entry remote | • | • |
| Tilt & telescopic steering column | • | • |
| Active safety | Van Liftback | Van Twin Swing |
| Electronic Stability Control (ESC) including; | | |
| Anti-lock Braking System (ABS) | • | • |
| Brake Assist System (BAS) | • | • |
| Electronic Brakeforce Distribution (EBD) | • | • |
| Hill-start Assist Control (HAC) | • | • |
| Multi-Collision Braking (MCB) | • | • |
| Traction Control System (TCS) | • | • |
| Vehicle Stability Management (VSM) | • | • |
| Hyundai SmartSense™ including; | | |
| Blind-Spot Collision-Avoidance Assist- Rear (BCA-R) | • | • |

| | | |
|---|---------------------|-----------------------|
| Driver Attention Warning (DAW) | • | • |
| Forward Collision-Avoidance Assist (FCA) - camera and radar type, including: | | |
| - Car/Pedestrian/Cyclist detection | • | • |
| - City/Urban/Interurban operational speeds | | |
| - Junction Turning (FCA-JT) functionality | | |
| Haptic warning function | • | • |
| Intelligent Speed Limit Assist (ISLA) | • | • |
| Lane Following Assist (LFA) | • | • |
| Lane Keeping Assist - Line/Road-Edge (LKA-L/R) | • | • |
| Leading Vehicle Departure Alert (LVDA) | • | • |
| Rear Cross-Traffic Collision - Avoidance Assist (RCCA) | • | • |
| Rear View Monitor (RVM) | • | • |
| Safe Exit Warning (SEW) | • | • |
| Smart Cruise Control (SCC) with Stop & Go | • | • |
| Surround View Monitor (SVM) | • | - |
| Other features | | |
| Parking Distance Warning-Front (PDW-F) - 4 sensors, with guidance display | • | • |
| Parking Distance Warning-Reverse (PDW-R) - 4 sensors, with guidance display | • | • |
| Rear view camera with dynamic guide lines | • | • |
| Emergency Stop Signal (ESS) | • | • |
| Tyre Pressure Monitoring System (TPMS) - individual tyre pressure readout | • | • |
| Passive safety | Van Liftback | Van Twin Swing |
| Airbags 7x | | |
| Front airbags - driver & front passenger | • | • |
| Side (thorax) airbags - driver & front passenger | • | • |
| Front centre airbag | • | • |
| Side curtain airbags | • | • |
| Doors | | |
| Impact sensing auto door unlock | • | • |
| Roll-over sensor | • | • |
| Seatbelts | | |
| Pretensioners, load limiters & height adjustable upper mounts on front seat belts | • | • |
| Seat belt reminder - front seats | • | • |
| 3 point retractable seatbelts on all seats positions | • | • |
| Seating | | |
| Height adjustable head restraints - front | • | • |
| Security | Van Liftback | Van Twin Swing |
| Security system | | |
| Active lock/unlock operation (user configurable) | • | • |
| Anti-theft alarm | • | • |
| Central locking | • | • |
| Engine immobiliser | • | • |
| Remotes | | |
| Keyless entry remote - 2x | • | • |
| Multimedia system | Van Liftback | Van Twin Swing |
| Functions | | |
| Bluetooth phone connectivity | • | • |
| Touch screen - 8" display | • | • |
| Wireless Apple CarPlay ¹ & Android Auto ² compatibility | • | • |
| Speakers | | |
| Audio system - 2 speakers | • | • |
| Audio/media sources | | |
| AM / FM radio | • | • |
| Bluetooth audio streaming | • | • |
| Quiet Mode - Speaker volume limitation for a quieter cabin | • | • |
| Radio Data System (RDS) | • | • |
| USB multimedia input - 1x | • | • |

| Occupant comfort & convenience | Van Liftback | Van Twin Swing |
|---|--------------|----------------|
| Front seats | | |
| Driver's seat - height adjustable | • | • |
| Front centre console - wireless charging pad (Qi standard) ³ | • | • |
| Front centre console - power outlets - 1x 12V outlet | • | • |
| Front centre console - power outlets - 1x USB Charging port | • | • |
| Front centre console - 1x Multimedia USB | • | • |
| Grip handles - 2x (passenger) | • | • |
| Windows/shades | | |
| Power windows - front | • | • |
| One touch window up & down function with anti-pinching safety feature - front windows | • | • |
| Sunvisor (extendable) - driver and front passenger | • | • |
| Vision & sight | Van Liftback | Van Twin Swing |
| Interior mirror | | |
| Day / night rear view mirror | • | • |
| Exterior mirrors | | |
| Heated | • | • |
| Power adjustable | • | • |
| Power folding with auto fold function | • | • |
| Instrument cluster/driving displays | | |
| Instrument cluster - 4.2" TFT LCD with trip computer & digital speedometer | • | • |
| Ventilation & heating | Van Liftback | Van Twin Swing |
| Air conditioning | | |
| Cabin air filter | • | • |
| Manual air conditioning | • | • |
| Other features | | |
| Heated rear windshield | • | • |
| Exterior styling | Van Liftback | Van Twin Swing |
| Front | | |
| Front garnish strip - black | • | • |
| Front grille - body coloured | • | • |
| Body coloured mirrors | • | • |
| Mud guards | • | • |
| Rear | | |
| Mud guards | • | • |
| Lighting | Van Liftback | Van Twin Swing |
| Exterior lighting - front | | |
| Headlight functions - automatic dusk sensing | • | • |
| Interior lighting - first row | | |
| Front room lights | • | • |
| Safety reflectors - front doors | • | • |
| Interior lighting - others | | |
| Cargo area room lamp | • | • |
| Interior light fade-out delay | • | • |
| Storage solutions | Van Liftback | Van Twin Swing |
| Front seats | | |
| Cup holders - dashboard - 1x | • | • |
| Cup holders - front console - 1x | • | • |
| Dash top storage tray | • | • |
| Door map pockets and bottle bulges | • | • |
| Front roof trays -2x | • | • |
| Glovebox compartment | • | • |
| Ticket holders - sunvisors (driver and front passenger) | • | • |
| Others | | |
| 8 tie down hooks in cargo area | • | • |
| Vinyl floor covering in cargo area | • | • |

Notes:

1. Apple CarPlay requires iPhone 5 or subsequent model (lightning cable) in order to operate.
2. Android Auto requires a device with Android 5.0 operating system or subsequent version in order to operate.
3. Wireless charging requires a Qi-enabled smartphone or adapter in order to operate.

Key:

- = Feature included as standard on trim
- = Feature is not available on trim