

Imagine that

MIGHTY Electric.



Vehicle shown fitted with additional cost accessories.

100% MIGHTY. 100% Electric.

Meet the all-new 4x2 MIGHTY Electric truck. Accelerate the decarbonisation of your operations and supply chains with this zero driving emissions truck - driving a cleaner, quieter and greener future.

The MIGHTY Electric is the next iteration of our electrification leadership and global reputation for reliable trucks. We are committed to reducing driving emissions, hand in hand with your business.

Embrace a world of fossil fuel-free driving with Hyundai Electrified Commercial Vehicles Australia, the official manufacturer and distributor of the MIGHTY Electric truck.



Vehicle shown fitted with additional cost accessories.

MIGHTY Electric.



Pre-production vehicle shown.

Powering your business.

Reliable range.

The MIGHTY Electric delivers daily. With a fully laden range of up to 200km¹, the MIGHTY Electric is the ideal truck for urban operations and deliveries.

Fast charging time.

Minimal waiting, maximum power. Charge the MIGHTY Electric's battery from 8 percent to 100 percent in just 71 minutes with a 100kW 800V DC fast charger².

Battery performance.

Innovation by design. The MIGHTY Electric is powered by a high-density and high-efficiency 114.5kWh lithium-ion (LFP) battery.



Pre-production vehicle shown.



1. Range capability will be affected by a range of factors such as driving conditions and vehicle body configuration. Figure derived from local real-world testing and is based on a tray body configuration loaded to 7.3T GVM.
 2. Results achieved in test conditions using a 100kW 800V DC fast charger. Various real-world factors including battery temperature, ambient temperature and age and condition of the battery will affect charging time. Not compatible with 400V charging infrastructure.

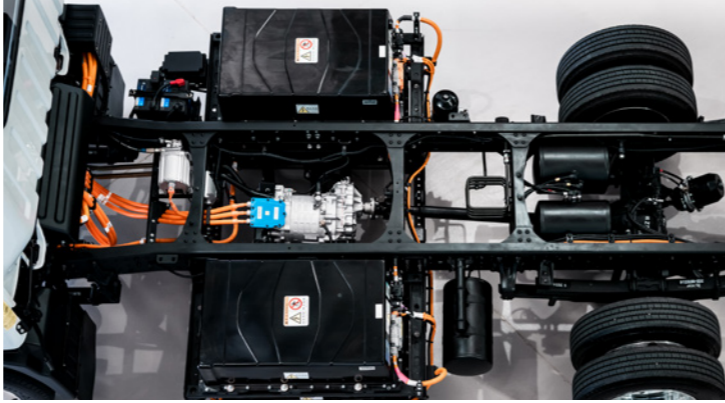
MIGHTY Electric.

All torque, all day.

Available in 7.3-tonne GVM, and featuring a 120kW/320Nm motor, the MIGHTY Electric takes your business to the next level. It combines Hyundai reliability with smooth, silent, zero driving emissions power to deliver what you need for every job.

The MIGHTY Electric's electric powertrain features an array of leading-edge technology to boost efficiency and extend range. Selecting Eco Mode can reduce energy consumption, while its innovative two-stage regenerative braking system can recoup brake energy, continually topping-up the battery while you're on the move.

Ready for tomorrow, here to work today. The Hyundai MIGHTY Electric empowers your business for a zero driving emissions future.



Top: Electric motor.
Middle: Eco Mode control.
Bottom: Regenerative Braking control.



Pre-production vehicle shown.

MIGHTY Electric.



Pre-production vehicle shown.

Work smarter with ease.

Loaded with tech and with a range of innovative Hyundai driver-assistance features, the MIGHTY Electric is more than a pleasant and productive working environment. It's proof that a thoughtful combination of dependable digital technology and car-like comfort makes every job easier.

Pairing a 7.0" LCD infotainment touchscreen with a 7.0" LCD supervision cluster, the MIGHTY Electric's in-cabin technology is fit-for-purpose. Equipped with essential entertainment options, a digital speedometer, trip computer, and displaying all diagnostics, Hyundai's groundbreaking electric truck gives the driver all the information they need at a glance.

Featuring an ergonomically optimised driver's suspension seat, cruise control, and dial-type shift-by-wire, the MIGHTY Electric makes light work of time spent behind the wheel. And with LED daytime running lights and power-steering that automatically adjusts its sensitivity according to speed, even the longest days in the saddle feel shorter.



Top: 7.0" LCD infotainment touchscreen.
Bottom: Dial-type shift-by-wire.



Top: 7.0" LCD supervision cluster.
Bottom: Driver's suspension seat.



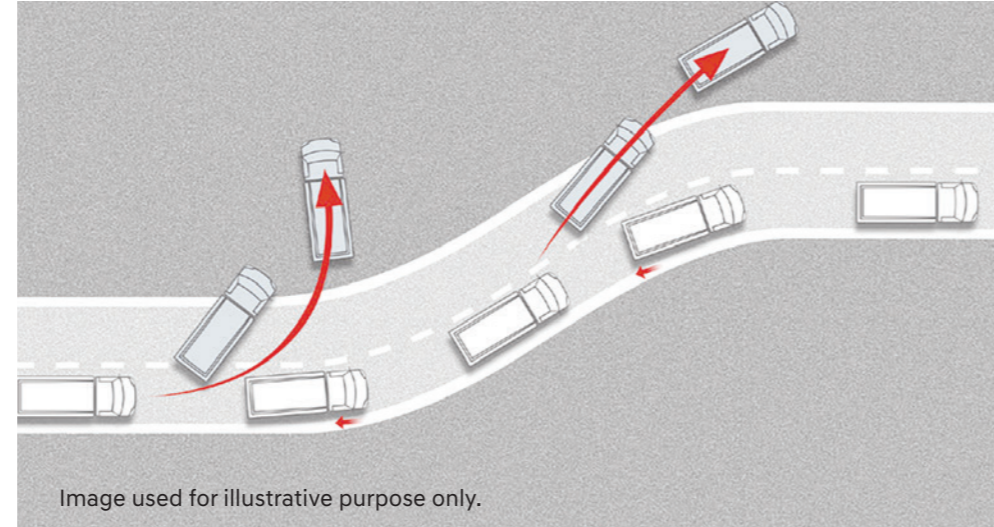
MIGHTY Electric.

Hyundai SmartSense™ Protecting what's important.

Every business's most important investment is its people. Whether you're a sole trader or outfitting a larger organisation, the MIGHTY Electric makes every journey safer – for drivers, passengers and cargo.

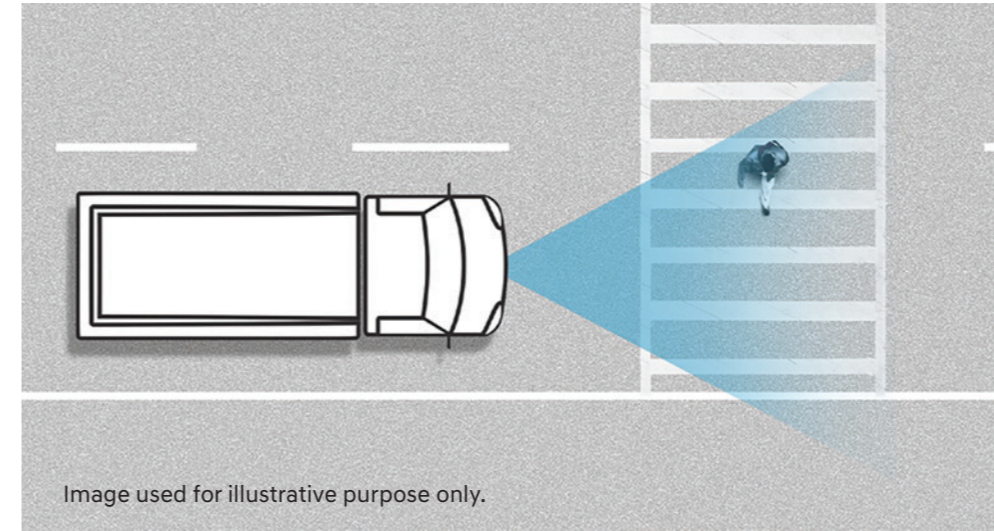
With a comprehensive suite of Hyundai SmartSense™ safety features, the MIGHTY Electric is engineered to ensure total confidence on every assignment. A combination of active and passive systems, SmartSense™ is designed to anticipate dangerous situations, monitoring the environment around you in 360 degrees. If a potential collision is detected, SmartSense™ steps in, first issuing a warning, and then providing independent steering and braking assistance if required.

Your Hyundai is reliable, MIGHTY sturdy and built to help protect you.



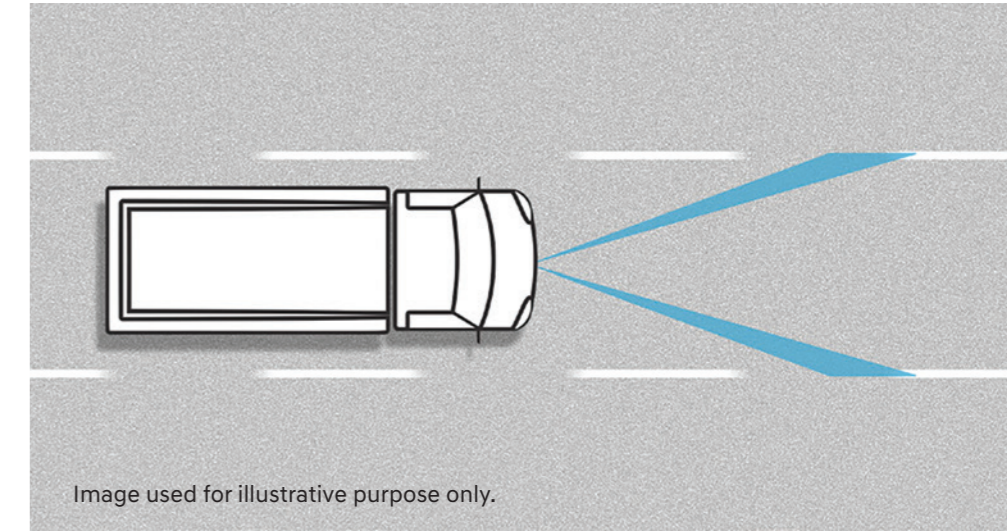
Electronic Stability Control (ESC).

Electronic Stability Control includes Anti-lock Braking (ABS) and Traction Control (TCS) which work synergistically to help maintain stability and directional control when tyre slip is detected.



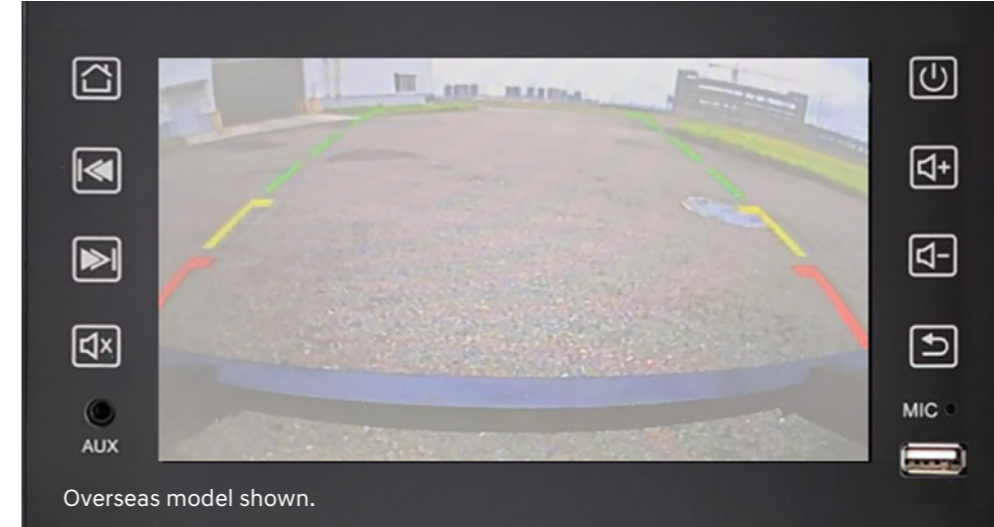
Forward Collision-Avoidance Assist (FCA).

When Forward Collision-Avoidance Assist detects that the vehicle or pedestrian ahead is too close for comfort, the system can alert the driver, and automatically apply the brakes to help avoid or reduce the severity of a collision.



Lane Departure Warning (LDW).

By using the MIGHTY Electric's front camera to detect painted lane markers, Lane Departure Warning will alert the driver if it senses the vehicle beginning to drift out of its lane.



Rear view camera with guidelines.

Reversing into tight loading areas is made easier and safer with a real-time video of the truck's rear area - including vehicle width guidelines for added reversing accuracy.



Dual airbags.

Both driver and front passenger have the peace of mind knowing that in the event of a significant frontal collision, dual airbags can help protect them.

1. Hyundai SmartSense™ is a registered trademark of Hyundai Motor Company. Safety features are not a substitute for attentive driving. The accuracy and operation of Hyundai SmartSense™ technologies may vary based on weather, speed, traffic, road conditions, markings and other factors.



Vehicle shown fitted with additional cost accessories.

The right tool for the job.

Whatever your assignment, the MIGHTY Electric can be customised to fit the job. Available as a bare cab chassis, the MIGHTY Electric can be fitted with a Hyundai Genuine Accessories ready-to-work aluminium tray.

Backed with a 5-year warranty¹, the Hyundai Genuine Accessories tray's 2.4m wide body allows space for loading two standard pallets side by side, with dropsides up. At a tray length of 4.2m, a total of 6 pallets can be loaded.

Ready-to-work aluminium tray.

External Width	2,403 mm
Internal Width	2,353 mm
Internal Length	4,200 mm
Weight	344 kg Approx.

Genuine Accessories

1. All Hyundai Genuine Accessories are subject to 5-years warranty if purchased at the time of a new Hyundai and fitted by an authorised Hyundai EV Truck dealer. Visit www.hyundai.com/au/en/owning/icare/warranty for full warranty terms and usage recommendations.

MIGHTY Electric.

Fit for your business.

Hyundai Genuine Accessories can add sturdy utility to your new MIGHTY Electric. From neoprene seat covers to rear mud flaps or a dash mat, there's a range of practical and durable Hyundai Genuine Accessories to suit every usage. Plus, all-weather floor mats are fitted to every new MIGHTY Electric as standard.

For quality assurance, all Hyundai Genuine Accessories come with a 5-year warranty¹ at the time of purchase, when installed by an authorised Hyundai EV Truck dealer.



Neoprene seat covers (set of 2).



All-weather floor mats.



Rear mud flaps.



Dash mat.

Genuine Accessories

1. All Hyundai Genuine Accessories are subject to 5-years warranty if purchased at the time of a new Hyundai and fitted by an authorised Hyundai EV Truck dealer. Visit www.hyundai.com/au/en/owning/care/warranty for full warranty terms and usage recommendations.



Ready-to-work aluminium tray.
Vehicle shown fitted with additional cost accessories.

MIGHTY Electric.

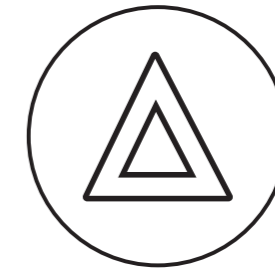


Vehicle shown fitted with additional cost accessories.

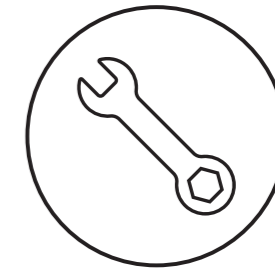
Lock in confidence.

MIGHTY Electric customers receive access to our Hyundai ownership benefits for guaranteed peace of mind down the line. This includes 5-years of 24/7 Hyundai Truck Roadside Support¹ and access to Hyundai Genuine Parts², tested and fitted for safety and performance to ensure you and your MIGHTY Electric are running smoothly at all times.

With the vehicle automatically covered by a 5-year/200,000km vehicle warranty³, and the battery featuring an 8-year/400,000km warranty⁴, the MIGHTY Electric isn't just future ready, it's future proof.



Hyundai Truck Roadside Support¹



Hyundai Genuine Parts²



8-year/400,000km Battery Warranty⁴

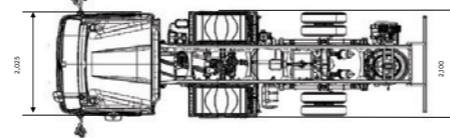
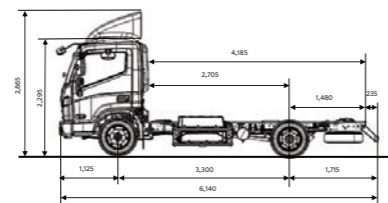
1. **Hyundai Truck Roadside Support:** 5-years included Hyundai Truck Roadside Support when you buy a new Hyundai MIGHTY Electric vehicle from a participating authorised Hyundai EV Truck dealer. Hyundai Truck Roadside Support commences from the date of the vehicle's first registration. Terms and conditions apply. See hyundai.com/au/mighty-electric/roadside-support
2. **Hyundai Genuine Parts:** Hyundai Genuine Parts are backed by a 12-month/20,000km warranty (whichever occurs first), when installed at a participating authorised Hyundai EV Truck dealer. Terms and conditions apply. See hyundai.com/au/en/owning/servicing/parts
3. **5-Year Vehicle Warranty:** A MIGHTY Electric truck is provided with a 5-year/200,000km warranty (whichever occurs first) regardless of commercial or private usage. Terms and conditions apply. See hyundai.com/au/mighty-electric/warranty
4. **8-Year Battery Warranty:** Battery warranty covers the High Voltage battery only. All new MIGHTY Electric truck vehicles are backed by an 8-year/400,000km battery warranty (whichever occurs first). Terms and conditions apply. See hyundai.com/au/mighty-electric/warranty

MIGHTY Electric.

Hyundai MIGHTY Electric	
Motor	Electric Motor
Motor type	Permanent magnet synchronous motor
Configuration	Chassis mounted driving rear wheels
Maximum power	120 kW
Maximum torque	320 Nm
Maximum vehicle speed	100 km/h
Battery	
Battery type	Lithium-ion (LFP)
Capacity	114.5 kWh
Voltage	502 V
On-board AC charger	
Charging capacity (maximum)	6.6 kW
Standard charging time (8 to 100%)	Approximately 16 hours
Charging port	Type 2 (IEC 62196-2 Type 2)
On-board DC fast charger	
Charging capacity	100 kW
Charger compatibility	569.4 V or above (i.e. 800 V charging infrastructure) (Not compatible with 400 V charging infrastructure)
100 kW fast charging time (8 to 100%)	71 minutes
Charging port	CCS Combo2 (IEC 62196-3 Configuration FF)
Transmission	
Reduction gear	Single speed reduction gear
Gear ratio	
Final	5.375
Steering	
Type	Electro-hydraulic power steering
Minimum turning circle diameter between kerbs / walls	13.0 m
Steering angle	Inner: 38° Outer: 32°
Suspension	
Front	Tapered leaf springs
Front spring size	1300mm x 70mm x 14t -4
Rear	Multi leaf springs
Rear spring size	Main: 1,400mm x 70mm x 12t -6 Helper: 1,060mm x 70mm x 14t -4
Service Brakes	
System	Electric Motor
System	Air brake with auto adjuster
Front brake type	Drum
Front drum dimensions	320 mm x 100 mm
Rear brake type	Drum
Rear drum dimensions	320 mm x 100 mm
Parking brake	Spring brake
Weight	
Kerb weight	Cab Chassis
	3,250 kg
- Front	1,780 kg
- Rear	1,470 kg
Payload	4,050 kg
Gross Vehicle Mass (GVM)	7,300 kg
- Front	2,300 kg
- Rear	5,000 kg

Key:
• = Feature included as standard

Hyundai MIGHTY Electric	
Energy consumption*	Cab Chassis
All Electric Range (AER)	Up to 200km
*Range capability will be affected by factors such as driving conditions and vehicle body configuration. Figure derived from local real-world testing and is based on a tray body configuration loaded to 7.3T GVM.	
Dimensions	
	Cab Chassis



Exterior	
Length	6,140 mm
Width	2,100 mm
Height	2,865 mm with roof spoiler (2,295 mm without roof spoiler)
Wheelbase	3,300 mm
Wheel track - front / rear	1,782 mm / 1,603 mm
Minimum ground clearance (based on kerb weight)	190 mm
Cab to rear axle	2,705 mm
Cab to end of frame	4,185 mm
Frame	
Frame type	Cab Chassis
	H-type frame with channel section side rail & cross members
	Side rails reinforced with outer stiffeners
Side rail dimensions (depth x flange x thickness) in mm	183 x 60 x 6+3.2t
Wheels & tyres	
Wheel type	Cab Chassis
Wheel configuration	Aluminium alloy
Wheel dimensions	Single front, double rear
Wheel dimensions	17.5 x 6.0
Tyre dimensions	205/75R17.5 14PR
Spare wheel type	Full size aluminium alloy
Electric vehicle functions	
Regenerative braking control - via windshield wiper stalk	Cab Chassis
Drive Mode - 2 settings (Normal & Eco)	•
Driving convenience	
Cruise control	Cab Chassis
Steering wheel mounted controls - audio, phone, cruise control, & trip computer	•
Tilt & Telescopic steering column	•
Active safety	
Electronic Stability Control (ESC) including;	Cab Chassis
Anti-lock Braking System (ABS)	•
Hill-start Assist Control (HAC)	•
Traction Control System (TCS)	•
Hyundai SmartSense™ including;	
Forward Collision-Avoidance Assist (FCA) - camera and radar type, including:	•
- Car/Pedestrian detection	•
Lane Departure Warning (LDW)	•

Hyundai MIGHTY Electric	
Other features	
Rear view camera with guidelines	•
Passive safety	
Airbags	Cab Chassis
Front airbags - driver & front outboard passenger	•
Seatbelts	
3-point retractable seatbelts - outboard seats	•
Pretensioners & load limiters - outboard seats	•
Seat belt reminder - driver's seatbelt	•
Security	
Security system	Cab Chassis
Central locking	•
Engine immobiliser	•
Remotes	
Keyless entry remote - 1x	•
Multimedia system	
Functions	
Bluetooth phone connectivity	•
Touch screen - 7.0" display	•
Speakers	
Audio system - 2 speakers	•
Audio/media sources	
AM / FM radio	•
Bluetooth audio streaming	•
USB multimedia input - 1x	•
Occupant comfort & convenience	
Front seats	Cab Chassis
Driver's seat - suspension seat	•
Front centre console - power outlet - 2x 24V outlet	•
Grip handles - 1x Driver 2x Passenger	•
Windows/shades	
Power windows - front & rear	•

MIGHTY Electric interior¹



Grey Cloth.

¹. Colours shown are indicative only and may vary due to the printing process. Premium paint is an optional extra.

Hyundai MIGHTY Electric	
Drive Engagement	Cab Chassis
Rotary Dial Gear Selector	•
Vision & sight	
Exterior mirrors	Cab Chassis
Heated	•
Instrument cluster/driving displays	
Supervision cluster - 7.0" TFT colour LCD with trip computer, digital speedometer, & diagnostic information	•
Ventilation & heating	
Air conditioning	Cab Chassis
Manual controls	•
Exterior styling	
Front	Cab Chassis
Front bumper - body coloured	•
Roof spoiler - body coloured	•
Lighting	
Exterior lighting - front	
Daytime Running Lights (DRL) - LED	•
Fog lights	•
Headlight functions - automatic dusk sensing	•
Interior lighting - front	
Front room light	•
Storage solutions	
Front seats	Cab Chassis
Overhead storage console - driver's side	•
Ticket holders - sunvisors (driver and front passenger)	•
Cup holders - 4x	•
Map pockets and bottle bulges	•

MIGHTY Electric colour combination chart¹

Model	Creamy White Solid YAW	Hyper Silver Metallic Z5S
MIGHTY Electric		
Grey - Cloth	•	•

MIGHTY Electric.

 facebook.com/hyundaiaustralia

 twitter.com/hyundaiaus

 instagram.com/hyundaiaus

 youtube.com/hyundaiaustralia

Hyundai Electrified Commercial Vehicles Australia

394 Lane Cove Road, Macquarie Park, NSW Australia 2113

hyundaiECV.com

Hyundai Motor Company (HMC) and Hyundai Electrified Commercial Vehicles Australia (HECVA) each reserve the right to alter vehicle specifications and equipment levels without notice. Some equipment featured on the trucks in this brochure may not be available in Australia or may include option packs or accessories available at an additional cost. To the extent permitted by law, neither HMC nor HECVA shall be liable to any person as a result of reliance on the content of this brochure. Please consult your Hyundai EV Truck dealer for the latest specifications, equipment levels, options, prices, colours and vehicle availability. Note: information in this brochure is current as at 08/2023. Part No. QTC0823