



Pro7 Electric Bus





Discover the Future of Urban Transportation.

Designed to revolutionise urban transportation, it is ideal for schools, tourism and VIP Transport!

Key Features



Going Electric Without Compromise.



100% ELECTRIC

LED DRLs



DIGITAL CLUSTER



22 + 1 SEATS





Proven All-Electric Powertrain

The CRRC Pro7 is a zero-emission 22 seater bus capable of up to 320 kilometres on a single charge.



DC FAST CHARGING 80 KWH



HIGH TORQUE 1,700NM



HIGH PAYLOAD 8,000KG



HIGH CAPACITY BATTERY 175 KWH



LONG DRIVE RANGE UP TO 320 KM



ZERO TAILPIPE EMISSIONS



TECHNICAL SPECIFICATIONS

DIMENSIONS (MM)

7250 x 2240 x 2850

WHEELBASE (MM)

3935

OVERHANG (MM)

1170 (F) / 2145 (R)

MAX SPEED

80 KM/H

MAX LADEN WEIGHT

8000 KG

AXLE RATING

3000 KG (F) / 5500 KG (R)

CURB WEIGHT

6350 KG

SEATING CAPACITY

22 + 1 (Driver)

TRACTION BATTERY

175 kWh Lithium Iron Phosphate

DRIVE RANGE

up to 260km (urban)
up to 320km (suburban)

CHARGE SPEED

DC 80 KW Max

KEY COMPONENT CONFIGURATION

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| DRIVE MOTOR | CRRC PERMANENT MAGNET SYNCHRONOUS MOTOR (PMSM), PEAK POWER |
| BATTERY COOLING | TRACTION BATTERY INTELLIGENT THERMAL MANAGEMENT SYSTEM |
| STEERING BOOSTER | ELECTRIC STEERING BOOSTER PUMP, IP68 |
| COOLING SYSTEM | ATS INTELLIGENT COOLING SYSTEM |
| FRONT AXLE | RIGID STEERING AXLE, RATED LOAD $\geq 3T$, DISC |
| MIDDLE AXLE | RATED LOAD $\geq 5.5T$, DISC |
| SUSPENSION | AIR SUSPENSION, FRONT 2, REAR 4 |
| STEERING | RECIRCULATING BALL TYPE HYDRAULIC POWER STEERING MACHINE |
| ABS | 4S/4M |
| TYRE; RIM | RADIAL TYRES: 215/75/R17.5; STEEL RIM: 6.0X17.5 |
| AIR CONDITIONING | ELECTRIC AIR CONDITIONER |
| DOORS (DRIVER; PASSENGER; EMERGENCY) | SWING DOOR; PNEUMATIC OUTWARD SWING DOOR; SWING DOOR WITH ALARM |
| USB CHARGING PORTS | FITTED AT EACH ROW OF SEATS |
| FLOOR COVERING | WEAR-RESISTANT QUARTZ SAND FLOOR LEATHER |
| ADVANCED DRIVER ASSISTANCE SYSTEMS (OPTIONAL) | EBS BRAKE FORCE DISTRIBUTION SYSTEM; AGIL DRIVESAFE+: FORWARD COLLISION DETECTION, TIME-TO-COLLISION MONITORING, LANE DEPARTURE DETECTION, PEDESTRIAN COLLISION DETECTION, BLIND SPOT DETECTION AND WARNING OF VULNERABLE ROAD USERS AND VEHICLES, AND DRIVER |



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