



2022 MAZDA MX-30 EV
SPECIFICATIONS & FEATURES

TRIM	TRANSMISSION	DRIVE	BATTERY SIZE	DESCRIPTION
GS	1-speed automatic transmission	FWD	35 kWh	
GT	1-speed automatic transmission	FWD	35 kWh	Vintage Brown / Dark Grey interior ¹
	1-speed automatic transmission	FWD	35 kWh	

¹ Available with select exterior colours only

OPTIONS	AVAILABLE ON
Single Tone Polymetal Grey Metallic	GS / GT
Single Tone Ceramic Metallic	GT
Single Tone Machine Grey Metallic	GS / GT
Multi-Tone Ceramic Metallic	GT
Multi-Tone Polymetal Grey Metallic	GT
Multi-Tone Soul Red Crystal Metallic	GT
Vintage Brown / Dark Grey interior (available with select exterior colours only)	GT

ELECTRIC SYSTEM**TYPE****ELECTRIC MOTOR TYPE****OUTPUT****RATED MOTOR/GENERATOR POWER (EPA)****DRIVE MOTOR RATED POWER'S RATED RPM****COOLING****BATTERY****TYPE****DISCHARGE CAPACITY****WEIGHT****CELL****TOTAL VOLTAGE****BATTERY CAPACITY****POWERTRAIN****ELECTRIC MOTOR POWER OUTPUT****ELECTRIC MOTOR TORQUE****CHARGE****DC CHARGING****AC CHARGING****DRIVETRAIN****TYPE****TRANSMISSION****GS/GT****e-SKYACTIV EV**

AC synchronous motor

80.9 kW

10,000 rpm

Water-cooled

Lithium-ion battery

100 Ah

310 kg

Prismatic

355 V

35.5 kWh

143 hp @ 4,500 rpm

200 lb-ft @ 3,243

CCS specs, maximum input 40 kW

Maximum input 6.6 kW

Front-wheel drive

1-speed automatic transmission

Regenerative braking system

CHARGING COMPATIBILITY¹

HOME AND PUBLIC CHARGING (LEVEL 1 AC 120 V AND 15 AMPS)¹	13.67 Hours	Mode2 (120 V×15 A) - state of charge from 20% to 80%
HOME AND PUBLIC CHARGING (LEVEL 2 AC 240 V AND 30 AMPS)¹	2.83 Hours	Mode2 (240 V×30 A) - state of charge from 20% to 80%
QUICK CHARGING (LEVEL 3 MAX OUTPUT AT 50 KWH CHARGING)¹	36 minutes	Combo1 - state of charge from 20% to 80%

¹ The charging time is based on a battery/ambient temperature of 20° C. The actual charging time depends on the various conditions at the time of charging, such as the type of fast charging station, battery status, charging habits and the battery and ambient temperature. In cold conditions, both the battery and the ambient temperature affect the required charging time, which in certain situations can lead to a significant increase in the charging time.

CHASSIS

FRONT SUSPENSION

Independent, MacPherson Strut with coil springs and stabilizer bar

REAR SUSPENSION

Torsion beam

STEERING

Rack-and-pinion column, electrically assisted power steering

BRAKES

GS/GT

Power-assisted with dual diagonal hydraulic circuits	X
Anti-lock Brake System (ABS) with Electronic Brake Force Distribution (EBFD)	X
326 mm ventilated front discs	X
305 mm solid rear discs	X
Regenerative braking system	X

EXTERNAL DIMENSIONS (MM)

WHEELBASE	2,653
TRACK (FR/RR)	1,563/1,563
OVERALL LENGTH	4,402 (with licence plate holder)
OVERALL WIDTH	1,797 (with wheel arc molding)/2,035 (mirror to mirror - opened)
OVERALL HEIGHT	1,562 (without sharkfin antenna - unladen)

INTERNAL DIMENSIONS
(MM UNLESS OTHERWISE STATED)

HEADROOM (FR/RR)	981/940 (without moonroof) 978/940 (with moonroof)
LEGROOM (FR/RR)	1,057/765
HIPROOM (FR/RR)	1,390/1,232
SHOULDER ROOM (FR/RR)	1,413/1,339

CARGO VOLUME (L)

BEHIND 2ND ROW SEATS

(Up to ceiling)

WITH 2ND ROW SEATS FOLDED

(Up to ceiling, not including floor space between seating rows)

GS

GT

431

405

1,053

1,028

ELECTRIC DRIVING RANGE²RANGE²COMBINED²

161 KM

ENERGY CONSUMPTION ESTIMATES
(LE/100 KM)³e-SKYACTIV EV
(GS/GT)
1ATCITY³

2.4

HIGHWAY³

2.8

²Combined range estimate based on preliminary testing by Mazda. Once confirmed, the official range rating will be published in the applicable NRCAN Fuel Consumption Guide. Full battery charge is required. Actual driving range will vary depending upon driving/charging habits, speed, conditions, weather, temperatures, and battery age.

³Estimated based on preliminary testing by Mazda. Once confirmed, the official numbers will be published in the applicable NRCAN Fuel Consumption Guide. To help compare vehicles that use electricity, a conversion factor is used by NRCAN to convert electrical energy consumption values, expressed in kilowatt hours per 100 kilometres (kWh/100 km), into gasoline litres equivalent per 100 kilometres (Le/100 km). One litre of gasoline contains the energy equivalent to 8.9 kWh of electricity.

2022 MX-30 EV

EQUIPMENT WALK

GS

ELECTRIC SYSTEM AND MECHANICAL

AC synchronous motor
Lithium-ion battery
Battery: 35.5 kWh
Electric motor power output: 143 hp @ 4,500 rpm
Electric motor torque: 200 lb-ft @ 3,243
1-speed automatic transmission
Paddle shifters
Electric G-Vectoring Control Plus (e-GVC Plus)
Electric-assist power steering
Front-wheel drive

CHARGING COMPATIBILITY

Home and Public charging (Level 1 AC 120 V and 15 Amps)¹
Mode2 (120 V×15 A) - state of charge from 20% to 80%
13.67 Hours
Home and Public charging (Level 2 AC 240 V and 30 Amps)¹
Mode2 (240 V×30 A) - state of charge from 20% to 80%
2.83 Hours
Quick charging (Level 3 Max Output at 50 kWh charging)¹
Combo1 - state of charge from 20% to 80%
36 minutes
Portable trickle-charge cable (120 V)

BRAKES

4-wheel disc brakes
Anti-lock Brake System (ABS) with Electronic Brake Force
Distribution (EBFD)
Front suspension: independent, MacPherson strut
with coil springs and stabilizer bar
Rear suspension: torsion beam
Rack-and-pinion column, electrically assisted power steering
Regenerative braking system

EXTERIOR

LED headlights
LED daytime running lights
LED rear combination tail lights
Automatic on/off headlights
Black power-operated heated door mirrors
Manually foldable door mirrors
Integrated turn signal indicators
Body-coloured door handles
Rain-sensing intermittent windshield wipers
Intermittent rear wiper
Rear window defroster
Noise-isolating windshield
Exterior B pillar garnish in black

TIRES AND WHEELS

18" alloy wheels (silver metallic finish)
Puncture repair kit (replaces spare tire)
Tire Pressure Monitoring System (TPMS) [direct type]

SAFETY AND SECURITY

Blind Spot Monitoring (BSM) with
Rear Cross Traffic Alert (RCTA)
Mazda Radar Cruise Control with Stop & Go function
(MRCC with Stop & Go function)
Smart City Brake Support Front (SCBS-F)
Smart Brake Support Front (SBS-F)
Pedestrian Detection (forward sensing)
Distance & Speed Alert
High Beam Control System (HBC)
Lane Departure Warning System (LDWS)
Lane-keep Assist System (LAS)
Driver Attention Alert (DAA)
Traffic Sign Recognition system (TSR)
Windshield-projected colour Active Driving Display (ADD)
Hill Launch Assist (HLA)
Dynamic Stability Control (DSC)
Traction Control System (TCS)
Rear parking sensors
Dual front airbags
Dual side air curtains
Dual front side airbags
Driver's and front passenger's knee airbags
Front passenger's airbag cut-off switch
Rearview camera (with static line)
LATCH rear seat child safety-seat with lower anchors and
upper tethers
3-point seat belts with seatbelt pretensioners
Whiplash-reducing front seat headrests
Engine immobilizer theft-deterrent system

STORAGE

Front centre storage console with cup holders
and console tray
Front side door pockets with bottle holder
Passenger's side seatback pocket
Overhead console with sunglasses holder
Rear seat centre armrest with cup holders

INSTRUMENTATION

7-inch TFT meter display
Indicates: speedometer, odometer, trip meter, outside
temperature, remaining high-voltage battery power,
distance-to-full discharge, average energy efficiency,
charge status display, i-Activsense display, compass
display, door ajar/liftgate ajar warning indication,
message display
Power meter
Indicates: discharge/charge status
High-voltage battery power gauge
Indicates: remaining power of the high-voltage battery
when the power switch is switched ON
High-voltage battery temperature gauge
Displays the high-voltage battery temperature

¹The charging time is based on a battery / ambient temperature of 20 ° C. The actual charging time depends on the various conditions at the time of charging, such as the type of fast charging station, battery status, charging habits and the battery and ambient temperature. In cold conditions, both the battery and the ambient temperature affect the required charging time, which in certain situations can lead to a significant increase in the charging time.

GS (CONTINUED)

INTERIOR: AUDIO & CONNECTIVITY

8.8-inch full-colour display
Mazda Connect Infotainment system
HMI Commander switch
FM/HD Radio with 8 speakers
Mazda Harmonic Acoustics with 8 speakers
Apple CarPlay™
Android Auto™
2 USB ports in front console
Steering-wheel-mounted Bluetooth® and audio controls
Bluetooth® with Audio Profile
Navigation system
SMS text message functionality
SiriusXM® Satellite Radio (complimentary 3-month trial subscription)
SiriusXM Traffic Plus and Travel Link® services (includes complimentary 5-year subscription)

INTERIOR: COMFORT & CONVENIENCE

7-inch touchscreen display air conditioning control panel for climate control
Push Button Start
Electric Parking Brake (EPB) with auto-hold function
Tilt and telescopic steering wheel
Fob keys (2)
Advanced keyless entry (vehicle access and lock via key fob proximity)
Power windows with driver's one-touch up and down
Illuminated entry
Front room lamp with spot lamp (LED)
Cargo/trunk light (LED)
Driver's and passenger's sunvisors with illuminated, covered vanity mirrors and extensions
Rear room spot lamp
Speed-sensing, double-action power door locks
12-volt power outlet in front console
Day/night rearview mirror

INTERIOR: SEAT & INTERIOR TRIM

Black/grey combination cloth upholstery
Heated front seats (three settings)
8-way manually adjustable driver's seat
4-way manually adjustable passenger's seat
60/40-split folding rear seats
Heated steering wheel
Leather-wrapped steering wheel
Leather-wrapped shift knob
Tonneau cover
Cork accents in centre console area
Floating centre console
Custom-fitted floor mats with MX-30 embroidery

Connected vehicle service is available for a 2 year trial period from your vehicle's in-service date; a paid subscription is required upon expiry of the trial period. Requires MyMazda App (on a compatible smartphone), a working vehicle electrical system (including battery), wireless coverage and GPS satellite signal. Services, connectivity and capabilities vary by conditions as well as geographical and technical restrictions. See mazda.ca for details.

GT

INCLUDES GS EQUIPMENT PLUS OR IN EXCHANGE WITH:

SAFETY AND SECURITY

360° View Monitor
Front parking sensors
Emergency Lane Keeping with Blind Spot Assist
Emergency Lane Keeping with Road Keep Assist
Front Cross Traffic Alert
Driver Monitoring (DM)
Traffic Jam Assist
Rearview camera (with dynamic line)
Smart Brake Support Rear (SBS-R)
Smart Brake Support Rear Crossing (SBS-RC)
Pedestrian Detection (rear sensing)

TIRES AND WHEELS

18" alloy wheels (gunmetal)
215/55R18 all-season tires

EXTERIOR

Power-operated glass moonroof with interior sunshade, tilt-up ventilation and one-touch open
Adaptive Front-lighting System (AFS)
Automatic headlight levelling
Exterior mirrors with reverse tilt-down function
Front wiper de-icer
Auto-dimming driver's side door mirror
Power folding exterior mirrors (automatic operation)
Exterior mirrors linked with memory seat function
Signature lighting on rear lights
Framed top (multi-tone paint) [optional]
Exterior B pillar garnish in piano black

INTERIOR: AUDIO & CONNECTIVITY

12 high performance speakers

INTERIOR: COMFORT & CONVENIENCE

Power outlet socket in centre console (low AC power/150 W)
Auto-dimming rearview mirror
HomeLink® wireless control system
Bright ring detail on Push Button Start

INTERIOR: SEAT & TRIM

Two-tone leatherette/cloth-trimmed upholstery
10-way power-adjustable driver's seat, including power lumbar support
Memory driver seat (2 memory settings)
Walk-in power seat switch
Additional cork interior accents on inner door grip
Satin chrome-plated glove box lever
Bright ring detail on horn pad

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