



MAZDA CX-90

- CX-90 is Mazda's first large platform vehicle to debut for the North American market.
- CX-90 in total is available in 11 different trims and three powertrain options.
- Models includes the standard CX-90 3.3 Turbo available in five packages, CX-90 PHEV available in three packages, and the upper models CX-90 3.3 Turbo S are available in three packages.
- Set to replace CX-9 as the three-row crossover SUV in the Mazda lineup, dimensionally larger in every way.

CX-90 IS AVAILABLE IN 8, 7 AND 6-SEAT CONFIGURATIONS:

8-SEATER is 2/3/3 with second and third row bench seats

STANDARD ON: CX-90 3.3 Turbo Select, Preferred, and Preferred Plus and CX-90 PHEV Preferred

7-SEATER IS 2/2/3 with second row captains chairs with a center pass-through

STANDARD ON: CX-90 3.3 Turbo Premium and Premium Plus and CX-90 PHEV Premium and Premium Plus

AVAILABLE ON: CX-90 3.3 Turbo Preferred, and Preferred Plus and CX-90 PHEV Preferred

7-SEATER is 2/3/2 with second row bench seats and more contoured third row

STANDARD ON: CX-90 3.3 Turbo S

6-SEATER is 2/2/2 with second row captain chairs with center console and more contoured third row

STANDARD ON: CX-90 3.3 Turbo S Premium and Premium Plus

AVAILABLE ON: CX-90 3.3 Turbo S

AVAILABLE PREMIUM PAINT COLORS (\$595)

Artisan Red • Rhodium White • Soul Red Crystal • Machine Gray Metallic

CX-90 3.3 TURBO	CX-90 PHEV	CX-90 3.3 TURBO S
SELECT: \$39,595	PREFERRED: \$47,445	TURBO S: \$51,750
PREFERRED: \$43,335	PREMIUM: \$52,900	PREMIUM: \$56,450
PREFERRED PLUS: \$45,900	PREMIUM PLUS: \$56,950	PREMIUM PLUS: \$59,950
PREMIUM: \$48,900		
PREMIUM PLUS: \$52,950		



MAZDA CX-90

THREE ELECTRIFIED POWERTRAINS

e-SKYACTIV G 3.3L INLINE 6 TURBO

- Turbo S: 340 HP, 369 lb-ft on recommended premium fuel (319 HP on regular fuel)
- Turbo: 280 HP, 332 lb-ft on any fuel
- All Turbo models feature M-Hybrid Boost, a 48V mild-hybrid system for greater efficiency, powers start/stop, accessories like AC, etc.

e-SKYACTIV PHEV UTILIZES A 100KW ELECTRIC MOTOR MATED TO A 2.5L NATURALLY ASPIRATED I-4 ENGINE

- 17.8 kWh battery pack
- 323 HP, 369 lb-ft on recommended premium fuel (319 HP on regular fuel)

8-SPEED AUTOMATIC TRANSMISSION

- Compact planetary gear design with wet clutch in place of torque converter for more direct shifts.
- Increased tow rating up to 5,000lbs (3,500lbs w/PHEV), when Mi-Drive Towing Mode active and genuine Mazda towing accessories are equipped.

FUEL ECONOMY

- CX-90 Turbo S: 23 MPG city, 28 MPG freeway, 25 MPG combined
- CX-90 Turbo: 24 MPG city, 28 MPG freeway, 25 MPG combined
- CX-90 PHEV: 25 MPG combined gas engine, 56 MPGe electric + gas, 26-mile electric range

LARGE PLATFORM

- Longitudinal powertrain layout (front engine, rear-biased AWD) optimizes several aspects of performance including towing, traction and handling
- Double wishbone suspension – Narrow inline engine options create more inboard room for the suspension design, which gains camber during cornering and can be tuned for better ride quality
- Increased room in the wheel wells also allows for additional steering angle – despite a 7.5" longer wheelbase, CX-90 has a tighter turning circle than CX-9
- Multi-link rear suspension tuned to improve rear grip
- Kinematic Posture Control (KPC) applies a bit of brake force to the inside rear wheel during cornering. Combined with revised rear suspension geometry, this makes for a very stable sensation on a winding road

e-SKYACTIV PHEV

- In normal mode, when there is sufficient SOC, the PHEV will prioritize using EV propulsion only depending on the situation and conditions.
 - When SOC is below 20%, the PHEV will keep the gas engine on to charge the battery to ensure that EV assist is always available.

EV MODE

Selected through Mi-Drive, EV operation is prioritized as the battery is drawn deeper and faster by using the electric motor more than in normal mode

- The gas engine can turn on in EV mode when the accelerator pedal reaches the kick down switch; this puts CX-90 back into Normal mode and offers greater acceleration.

EV PRIORITY

A setting enabled in the HMI that tells CX-90 to use EV Mode on startup

CHARGE MODE

Activated by a button on the center console. This mode will keep the gas engine engaged and prioritize charging the PHEV battery. This can fully charge the battery using the engine as a generator.

