

Toyota Corolla Plug-in Hybrid 2020 Specifications

Overview

- Model: Corolla Plug-in Hybrid 2020
- Trim: 1.8L Comfort
- Manufacturer: Toyota Motor Corporation
- Vehicle Type: Compact Sedan
- Launch Year: 2020

Powertrain

- Powertrain Type: Plug-in Hybrid Electric Vehicle (PHEV)
- Engine: 1.8L L4 Atkinson Cycle
- Engine Power: 99 hp (73 kW)
- Engine Torque: 142 Nm
- Motor Type: Permanent Magnet Synchronous
- Motor Power: 72 hp (53 kW)
- Motor Torque: 207 Nm
- System Combined Power: 100 kW
- Transmission: E-CVT (Electronic Continuously Variable Transmission)
- Drive Type: Front-Wheel Drive (FWD)

Dimensions & Weight

- Length: 4,635 mm
- Width: 1,775 mm
- Height: 1,470 mm
- Wheelbase: 2,700 mm
- Front Track: 1,525 mm
- Rear Track: 1,520 mm
- Curb Weight: 1,535 kg
- Seating Capacity: 5 passengers
- Body Style: 4-door Sedan

Performance

- Top Speed: 159 km/h
- Fuel Consumption (NEDC): 1.3 L/100km
- Electricity Consumption: 10.3 kWh/100km
- Fuel Consumption (Charge Sustaining): 4.3 L/100km

Battery & Charging

- Battery Type: Lithium-ion
- Battery Capacity: 10.5 kWh
- Electric Range (WLTP): 55 km
- Charging: Standard Charging (No fast charging capability)

Suspension & Brakes

- Front Suspension: MacPherson Strut
- Rear Suspension: Torsion Beam
- Steering Type: Electric Power Steering
- Front Brakes: Ventilated Disc
- Rear Brakes: Solid Disc

- Parking Brake: Manual

Wheels & Tires

- Tire Size: 205/55 R16
- Wheel Type: Alloy
- Spare Tire: Non-Full Size

Safety Features

- ABS with EBD
- Brake Assist
- Traction Control
- Vehicle Stability Control
- Front Airbags (Driver & Passenger)
- Side Airbags (Front)
- Curtain Airbags
- Seatbelt Pre-tensioners
- Tire Pressure Monitoring System
- ISOFIX Child Seat Anchors

Exterior Features

- LED Headlights (Low & High Beam)
- LED Daytime Running Lights
- Automatic Headlights
- Front Fog Lights
- Power Adjustable Mirrors
- Heated Mirrors
- Single Panoramic Sunroof
- Rain-Sensing Wipers

Interior Features

- Steering Wheel: Plastic with Multi-function Controls
- Instrument Cluster: 4.2-inch LCD Display
- Upholstery: Leather & Synthetic Leather
- Front & Rear Armrests
- Rear Cup Holders

Climate Control

- Automatic Climate Control
- PM2.5 Air Filter

Audio & Entertainment

- CD Player
- AM/FM Radio
- AUX Input
- USB Port (Front)
- 6-speaker Audio System

Comfort & Convenience

- Power Windows (All)
- One-touch Window (Driver)

- Window Anti-pinch Function
- Electric Power Steering
- Cruise Control
- Hill Start Assist
- Keyless Entry (Front)
- Push Button Start

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