





Ford Mustang Mach-E Standard Range AWD (2020) (USA)

Car Page 7 Charging 7 FAQs 7 Video Reviews 7

General	Info
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Years of Production	2020 - 2022
Manufactured in	Mexico
Current Status	Discontinued
Body Style	SUV

Range and Efficiency

Range EPA	211 mi
Range WLTP TEL	249 mi
Range WLTP TEH	No data
Efficiency per 100 mi	32.2 kWh
Efficiency per mile	322 Wh

Battery and Charging

Battery Capacity Nominal	75.7 kWh
Battery Capacity Usable	68 kWh
Max Charging Power AC	11 kW
Max Charging Power DC	115 kW
Charge Port	No data

Performance

Drive Type	AWD
Motor Power	190 kW (255 hp)
Motor Torque	417 lb-ft
Acceleration 0-60 mph	5.2 sec
Top Speed	111 mph

Dimensions

Length	186 in
Width with mirrors	82.6 in
Width w/o mirrors	74 in
Height	63 in
Wheelbase	117 in

Cargo and Towing

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Number of Seats	5
Curb Weight	4587 lb
Cargo Volume Trunk	29 ft3
Cargo Volume Max	59.6 ft3
Cargo Volume Frunk	4.8 ft3
Towing Capacity	No data

https://greencarscompare.com/cars/ford-mustang-mach-e-standard-range-awd-2020/



About Ford Mustang Mach-E Standard Range AWD (2020)

The Ford Mustang Mach-E Standard Range AWD (2020) is an all-electric all-wheel drive SUV. It came out in 2020. Ford stopped making the Standard Range AWD (2020) in 2022 and replaced it with the Ford Mustang Mach-E Standard Range AWD (2022). You can still find Ford Mustang Mach-E Standard Range AWD (2020) on the used car market, with prices starting around \$21,950.

The Ford Mustang Mach-E Standard Range AWD (2020) has a 75.7 kWh battery pack, allowing it to travel up to 211 mi on a single charge. The car has an average efficiency of 32.2 kWh per 100 miles (or 322 Wh/mile) — ranked №458 out of 667 electric vehicles.

How powerful is it? How fast does it accelerate?

The Ford Mustang Mach-E Standard Range AWD (2020) achieves a 0 to 60 mph acceleration in 5.2 seconds (placing it at №238 among 667 electric vehicles) and attains a maximum speed of 111 mph.

Its powertrain provides a power output of up to 190 kW (255 hp) and a torque of 417 lb-ft.

How far can it go on single charge? What is the real-world range?

Real-world range of the Ford Mustang Mach-E Standard Range AWD (2020) is 190–232 miles (ranked Nº458 out of 667 electric vehicles) — depending on several factors, including:

- Speed: Higher speeds deplete the battery faster.
- Temperature: Extreme cold and hot weather impacts range.
- Terrain: Hilly or mountainous terrain reduces range.
- Driving style: Aggressive driving with frequent acceleration and braking consumes more energy.
- Use of features: Features like climate control and media system also affect range.

It's important to remember that these are just estimates, and your actual range may vary. It's always best to factor in these various factors when planning your trip and be prepared for potential charging stops.

Plan your trips using the EV Navigation interactive map.

What charging options are available? How long does it take to charge it?

The Ford Mustang Mach-E Standard Range AWD (2020) in the USA is equipped with a CCS Type 1 charging port. You can charge it conveniently at home using a standard outlet, or utilize any public AC charging station with the appropriate cable. However, the car's built-in charger (inverter) limits the maximum AC charging speed to 11 kW, which translates to roughly 31 miles of range added per hour.

For faster charging, use DC fast-charging stations. The Ford Mustang Mach-E Standard Range AWD (2020) supports a maximum DC charging rate of 115 kW, but it's important to note that battery temperature and current charge level can affect the actual charging speed you'll experience.

To estimate charging time, rate, and cost, you can use <u>Green Cars Compare Charging Calculator</u>.

How big is it? What are the dimensions (length, width, height)?

Ford Mustang Mach-E Standard Range AWD (2020) comes in the following dimensions:

Length: 186 in

• Width: 82.6 in (including side mirrors) or 74 in (excluding side mirrors)

• Height: 63 in

• Wheelbase: 117 in (distance between the center of the front and rear wheels)

• Curb weight: 4587 lbs (weight of the empty car, no people or cargo)

How much cargo space does it offer? Does it have a front trunk?

Behind the rear seats of the Ford Mustang Mach-E Standard Range AWD (2020), you'll find 29 cubic feet of storage space (ranked №87 out of 667 electric vehicles).

Folding down the rear seats expands the total cargo capacity to 59.6 cubic feet (ranked №180 out of 667 electric vehicles).

Frunk capacity: The front trunk is called a "frunk", and it offers an additional 4.8 cubic feet for storing small items.

Is it suitable for towing? What is the maximum towing capacity?

The car isn't officially rated for towing.

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