

2024 FORD MUSTANG MACH-E® SUV

TECHNICAL SPECIFICATIONS



MODEL	Select	Premium	GT	Mustang Mach-E Rally
Batteries & Range ¹ : SR (Standard Range Battery) ER (Extended Range Battery) Usable Capacity kWh	SR RWD (72 kWh): EPA-Estimated 250 miles	SR RWD (72 kWh): EPA-Estimated 250 miles		
	SR eAWD (72 kWh): EPA-Estimated 230 miles	SR eAWD (72 kWh): EPA-Estimated 230 miles		
		ER RWD (91 kWh): EPA-Estimated 320 miles		
	ER eAWD (91 kWh): EPA-Estimated 300 miles	ER eAWD (91 kWh): EPA-Estimated 300 miles	ER eAWD (91 kWh): EPA-Estimated 280 miles	ER eAWD (91 kWh): EPA-Estimated 265 miles
Powertrain	RWD (Rear eMotor) or eAWD (Dual eMotor)	RWD (Rear eMotor) or eAWD (Dual eMotor)	eAWD (Dual eMotor)	eAWD (Dual eMotor)
Peak Power [HP/kW] ²	SR RWD: 264 HP/ 197 kW SR eAWD: 325 HP/ 242 kW ER eAWD: 365 HP/ 272 kW	SR RWD: 264 HP/ 197 kW SR eAWD: 325 HP/ 242 kW ER RWD: 290 HP/ 216 kW ER eAWD: 365 HP/ 272 kW	ER eAWD: 480 HP/ 358 kW	ER eAWD: 480 HP/ 358 kW
Peak Torque ²	SR RWD: 387 lb.-ft. SR eAWD: 500 lb.-ft. ER eAWD: 500 lb.-ft	SR RWD: 387 lb.-ft. SR eAWD: 500 lb.-ft. ER RWD: 387 lb.-ft. ER eAWD: 500 lb.-ft	ER eAWD: 600 lb.-ft. Mustang Mach-E GT Performance Upgrade (opt): 700 lb.-ft.	ER eAWD: 700 lb.-ft.
Performance 0-60 mph ³	SR RWD: 5.6 seconds SR eAWD: 4.6 seconds ER eAWD: 4.1 seconds	SR RWD: 5.6 seconds SR eAWD: 4.6 seconds ER RWD: 5.2 seconds ER eAWD: 4.1 seconds	ER eAWD: 3.8 seconds ⁴ Mustang Mach-E GT Performance Upgrade (opt): 3.3 seconds ⁴	ER eAWD: 3.4 seconds
Seating	5 Passenger Front Row: 8-Way Power Driver, 4-Way Manual Passenger Second Row: 60/40 Split- Fold-Flat w/ Fold-Down Center Armrest	5 Passenger Front Row: 10-Way Power Driver, 8-Way Power Passenger Second Row: 60/40 Split-Fold-Flat w/ Fold- Down Center Armrest	5 Passenger Front Row: 10-Way Power Driver, 8-Way Power Passenger Second Row: 60/40 Split-Fold-Flat w/ Fold- Down Center Armrest	5 Passenger Front Row: 10-Way Power Driver, 8-Way Power Passenger Second Row: 60/40 Split-Fold-Flat w/ Fold- Down Center Armrest
Wheels	19" Machined-Face Aluminum with High Gloss Black-Painted Pockets (std) 19" High Gloss Black- Painted (opt)	19" Bright Machined- Face Aluminum with Black-Painted Pockets (std) 19" Bright Machined- Face Aluminum with Sinister Bronze Painted Pockets (opt)	20" Machined-Face Aluminum with High Gloss Black-Painted Pockets and Aero Cover (std) 20" Machined-Face Aluminum with Carbonized Gray- Painted Pockets (opt) 20" Sinister Bronze Painted (opt. Bronze Appearance Package)	19" High Gloss Oxford White with Black Printed Graphics (std)

¹EPA-estimated driving range based on full charge. Actual driving range varies with conditions such as external environment, vehicle use, vehicle maintenance, high-voltage battery age and state of health.

²Calculated via peak performance of the electric motor(s) at peak battery power. Your results may vary.

³Ford test data based on typical industry methodology using 1-ft rollout. Your results may vary.



MODEL (CONTINUED)

Select

Premium

GT

Mustang Mach-E Rally

Tires

All-Season

All-Season

All-Season (std)
Summer⁵ (opt. with either Machined-Face Aluminum Wheels with Carbonized Gray-Painted Pockets or Sinister Bronze Painted Wheels)

All-Season Performance (Michelin CrossClimate2)

Exterior Features

LED Taillamps with Sequential Turn Signals, LED Projector Headlamps with LED Signature Lighting, Side-door E-Latch with Front Door Grab Handle, Heater Power Glass Sideview Mirrors with Pony Projection Puddle Lamps and Black-painted caps, Body Color Steel Roof, Black-painted Rear Spoiler
– Black-Painted Steel Roof (opt)

Select content plus Unique Exterior Design Elements, including: Black-painted Wheelip moldings, Side Door Cladding, and Front Grille Applique Insert
– Panoramic Fixed-Glass Roof (opt)

Select content plus Unique Exterior Design Elements, including: Unique Front Fascia with Grille Shield and Illuminated Pony Badge, Body Color Wheelip moldings, Black-painted Side Door Cladding, Red-painted Brake Calipers, GT Badge on Liftgate
– Panoramic Fixed-Glass Roof (opt)

GT content plus Unique Exterior Design Elements, including: Dark Carbonized Gray Grille Shield with Intergrated LED Fog Lights, Unique Front Splitter, Dark Carbonized Gray Wheelip moldings and Side Door Cladding, Black-Painted Steel Roof, Unique Rear Spoiler, Aluminum Underbody Protective Shields, Hood and Decklid Stripes, "Mach-E Rally" Door Graphics, Clear Paint Protective Film on Lower Body Sides, Pony Badge on Liftgate
– Hood and Decklid Stripe Delete (opt)
– Hood and Decklid Stripe & "Mach-E Rally" Door Graphic Delete (opt)

Interior Features

Open cockpit and console design featuring 15.5" LCD Capacitive Center-stack Touchscreen with Swipe Capability, 10.2" Digital Cluster Screen, Wireless Phone Charging Pad, First and Second Row USB Ports, 12V Powerpoints in Front Console and Cargo Area, Three (3) Selectable Drive Modes and 1-Pedal Driving Mode, Rotary gear shift dial, Drainable Frunk and Cargo area adjustable load floor with storage underneath - Comfort Package Lite (opt): Heated Front Row Seats and Steering Wheel, Memory Drivers Seat and Sideview Power-Folding Mirrors

Select standard content plus Multi-Color Ambient Lighting, B&O[®] Sound System by Bang & Olufsen[®] featuring B&O Beosonic with 10 Speakers including Subwoofer, Heated Front Row Seats and Steering Wheel, Memory Drivers Seat and Sideview Power-Folding Mirrors, Power Liftgate

Select standard content plus Multi-Color Ambient Lighting, B&O[®] Sound System by Bang & Olufsen[®] featuring B&O Beosonic with 10 Speakers including Subwoofer, Heated Front Row Seats and Steering Wheel, Memory Drivers Seat and Sideview Power-Folding Mirrors, Power Liftgate, Unique Aluminum Instrument Panel Applique, GT Logo Debossed on Center Console Armrest, City Silver Accent Stitching throughout

GT content plus Unique Aluminum Instrument Panel Applique, RallySport Drive Mode, Sport Pedals, "Mach-E Rally" Debossed on Seat, Oxford White Interior Trim and City Silver Accent Stitching throughout

⁵Ford does not recommend using summer tires when temperatures drop below approximately 45 deg F (7 deg C) or below (depending on tire wear and environmental conditions), or in snow/ice conditions. If the vehicle must be driven in these conditions, Ford recommends using All-season or snow tires.



MODEL (CONTINUED)**Select****Premium****GT****Mustang Mach-E Rally****Connected Vehicle^{6/7}**

Mustang Mach-E features connected technology and innovation throughout: SYNC® 4A with Enhanced Voice Recognition, SiriusXM® Radio with 360L, Wireless Apple CarPlay® and Android Auto™ compatibility, standard Ford BlueCruise 90-day trial with the option for customers to purchase 3-year plan at time of ordering or a monthly/yearly subscription during ownership. Connected Built-In Navigation with 3-year service period. Ford software updates keep Mustang Mach-E at the forefront of technology. FordPass Connect™ enables FordPass App features such as Phone as a Key (PAAK), Locate & Pay for Charging and more

Ford Co-Pilot360™ Technology 2.0^{6/7}

- Auto High-Beam Headlamps
- BLIS® (Blind Spot Information System) with Cross-Traffic Alert
- Lane-Keeping System
 - Lane-Keeping Alert
 - Lane-Keeping Aid
 - Driver Alert
- Pre-Collision Assist with Automatic Emergency Braking (AEB)
 - Pedestrian Detection
 - Forward Collision Warning
 - Dynamic Brake Support
- Post-Collision Braking
- Front, Side, and Rear Parking Sensors
- Rear View Camera
- Reverse Brake Assist

Ford Co-Pilot360™ Technology Assist 2.0^{6/7}

- Adaptive Cruise Control with
 - Stop-and-Go
 - Lane Centering
 - Predictive Speed Assist
 - Speed Sign Recognition
- 360-Degree Camera with Split View
- Evasive Steering Assist
- Intersection Assist
- Speed Sign Recognition
- Forward Sensing System
- Headlamps – Autolamp (Automatic On/Off)
- Connected Built-In Navigation with 3 Years of Service, EV Trip Planner, Pinch-to-Zoom Capability, Live Traffic, Predictive Destinations and Route Guidance

Ford Co-Pilot360™ Technology

- Audible Vehicle Alert System (Alerts Pedestrians)
- Ford BlueCruise Equipped (90-Day Trial) with option to purchase a 3-year plan at time of ordering or a monthly/yearly subscription during ownership. Includes Lane Change Assist, Predictive Speed Assist & In-Lane Repositioning

Charging Solutions^{8/9}

Access to Ford BlueOval™ Charge Network
 Up to 150kW DC Fast Charger Capability
 Ford Mobile Power Cord (opt)
 – Switchable cord end to allow customer charge functionality with 120V (NEMA 5-15) up to 15 Amps or 240V (NEMA 14-50) up to 32 Amps

⁶Ford Blue Cruise is a hands-free driving feature.

⁷Available Feature. BlueCruise requires a Connected Service plan, FordPass® App, and modem activation. Equipped Ford vehicles come with either a complimentary trial period or an included BlueCruise Connected Service plan duration, after which purchase is required. See ford.com/bluecruise for more details. BlueCruise driver-assist features are supplemental and do not replace safe driving or driver's attention, judgment and need to control the vehicle. Only remove hands in a Hands-Free Blue Zone. Always watch the road and be prepared to resume control. See Owner's Manual for details and limitations.

⁸Services require SYNC®4 or newer, activation through FordPass® App (subject to FordPass Terms), modem activation, and a Connected Navigation service plan. Equipped vehicles come with [either] a 90-day [or] up to 3-year] Connected Navigation trial from new vehicle warranty start date, after which purchase is required. Connected service and features depend on compatible AT&T network availability. Evolving technology/cellular networks/vehicle capability may limit functionality and prevent operation of connected features.

⁹Charge time based on manufacturer tests. The charging rate decreases as battery reaches full capacity. Your results may vary based on peak charging times and battery state of charge.



MODEL (CONTINUED)**Select****Premium****GT****Mustang Mach-E Rally****Safety & Security**

AdvanceTrac,[®] Advanced Security Pack: Includes SecuriLock[®] Passive Anti-Theft System (PATS) and Inclination/Intrusion Sensors, Airbags: Driver and Front Row Passenger Dual-Stage, Airbags: Driver Knee, Airbags: Side Airbags/Air Curtains (1st/2nd Row), Auto-Dimming Rearview Mirror, Center High-Mounted Stop Lamp (CHMSL), Door Locks: Autolock/Autounlock, Door Locks: Child-Safety Rear, Electronic Stability Control, Electronic Traction Control, Headlamps: Courtesy Delay, Headlamps: Wiper-Activated, Head Restraints: Two-Way Manually Adjustable Driver and Front-Passenger, Head Restraints: Two-Way Manually Adjustable Second Row (Center Head Restraint only; Outboard are fixed position), Hooks: Cargo Tie-Down – Two (2), Individual Tire Pressure Monitoring System (iTPMS), LATCH (Lower Anchors and Tether Anchors for Children) on Rear Outboard Seat Positions, Mirrors, Sideview: Heated Power Glass, LED Turn Signals, MyKey[®] Gen 2, Rear-Window Defroster and Washer, Safety Belts: Three-Point Safety Belts on all (5) Seating Positions, Front Row Height Adjustable, Safety Belts: Front and Second Row – Belt- Minder[®] (Safety Belt Reminder), Audible Vehicle Alert System (Alerts Pedestrians), Two Key Fobs (standard offering)

AdvanceTrac,[®] Advanced Security Pack: Includes SecuriLock[®] Passive Anti-Theft System (PATS) and Inclination/Intrusion Sensors, Airbags: Driver and Front Row Passenger Dual-Stage, Airbags: Driver Knee, Airbags: Side Airbags/Air Curtains (1st/2nd Row), Auto-Dimming Rearview Mirror, Center High-Mounted Stop Lamp (CHMSL), Door Locks: Autolock/Autounlock, Door Locks: Child-Safety Rear, Electronic Stability Control, Electronic Traction Control, Headlamps: Courtesy Delay, Headlamps: Wiper-Activated, Head Restraints: Fixed Position Driver and Front-Passenger, Head Restraints: Two-Way Manually Adjustable Second Row (Center Head Restraint only; Outboard are fixed position), Hooks: Cargo Tie-Down – Two (2), Individual Tire Pressure Monitoring System (iTPMS), LATCH (Lower Anchors and Tether Anchors for Children) on Rear Outboard Seat Positions, Mirrors, Sideview: Heated Power Glass, LED Turn Signals, MyKey[®] Gen 2, Rear-Window Defroster and Washer, Safety Belts: Three-Point Safety Belts on all (5) Seating Positions, Front Row Height Adjustable, Safety Belts: Front and Second Row – Belt- Minder[®] (Safety Belt Reminder), Audible Vehicle Alert System (Alerts Pedestrians), Two Key Fobs (standard offering)

CHASSIS/SUSPENSION

Body	Unitized mixed metal/composite	Unitized mixed metal/composite	Unitized mixed metal/composite	Unitized mixed metal/composite
Front Suspension	Independent Macpherson strut with hollow stabilizer bar	Independent Macpherson strut with hollow stabilizer bar	Independent Macpherson strut with hollow stabilizer bar, MagneRide Damping System	Independent Macpherson strut with hollow stabilizer bar, Rallycross-tuned MagneRide Damping System
Rear Suspension	Independent multilink with hollow stabilizer bar	Independent multilink with hollow stabilizer bar	Independent multilink with hollow stabilizer bar, MagneRide Damping System	Independent multilink with hollow stabilizer bar, Rallycross-tuned MagneRide Damping System

STEERING

Type	Electric assist	Electric assist	Electric assist	Electric assist
Steering ratio	14.6	14.6	14.6	14.6

BRAKES

Front Rotor (mm)/Caliper	Ventilated disc 362mm/4 piston fixed	Ventilated disc 362mm/4 piston fixed	Ventilated disc 385mm/4 piston fixed	Ventilated disc 385mm/4 piston fixed
Rear Rotor (mm)/Caliper	Solid disc 316mm/1 piston sliding	Solid disc 316mm/1 piston sliding	Solid disc 316mm/1 piston sliding	Solid disc 316mm/1 piston sliding

BATTERY SYSTEM¹⁰

Cells	(SR) 108 Li Ion cells (ER) 376 Li Ion cells	(SR) 108 Li Ion cells (ER) 376 Li Ion cells	(ER) 376 Li Ion cells	(ER) 376 Li Ion cells
Usable Capacity (kWh)	SR/ER: 72/91	SR/ER: 72/91	ER: 91	ER: 91
Base Vehicle Warranty	3 years/36,000 bumper to bumper warranty	3 years/36,000 bumper to bumper warranty	3 years/36,000 bumper to bumper warranty	3 years/36,000 bumper to bumper warranty
Warranty	Electric Unique Components 8 years/100,000 warranty	Electric Unique Components 8 years/100,000 warranty	Electric Unique Components 8 years/100,000 warranty	Electric Unique Components 8 years/100,000 warranty

¹⁰Your battery is covered for 8 years or 100,000 miles, whichever comes first, retaining a minimum of 70% of its original capacity over that period.



EXTERIOR DIMENSIONS

(inches unless otherwise noted)

	Select	Premium	GT	Mustang Mach-E Rally
Wheelbase	117.5	117.5	117.5	117.5
Overall length	185.6	185.6	186.7	187.0
Overall width	74.1	74.1	74.1	74.1
Overall height	64.0	63.9	63.5	64.9
Track width, front	63.5	63.5	63.5	63.5
Track width, rear	63.4	63.4	63.4	63.3
Minimum Running Ground Clearance	5.8	5.8	5.2	5.8
Turn circle	38.1 ft.	38.1 ft.	39.7 ft.	39.7 ft.
Curb weight: Standard Range RWD	4,595 lbs.	4,595 lbs.	—	—
Curb weight: Standard Range AWD	4,774 lbs.	4,774 lbs.	—	—
Curb weight: Extended Range RWD	—	4,633 lbs.	—	—
Curb weight: Extended Range AWD	4,759 lbs.	4,759 lbs.	4,952 lbs.	4,979 lbs.

INTERIOR DIMENSIONS

(inches unless otherwise noted)

First-row headroom	38.9	38.9	38.9	38.9
First-row headroom with fixed glass panoramic roof	—	40.4	40.4	—
First-row legroom	43.3	43.3	43.3	43.3
First-row shoulder room	57.6	57.6	57.6	57.6
First-row hip room	55.4	55.4	55.4	55.4
Second-row headroom	38.2	38.2	38.2	38.2
Second-row headroom with fixed glass panoramic roof	—	39.3	39.3	—
Second-row legroom	38.1	38.1	38.1	38.1
Second-row shoulder room	55.9	55.9	55.9	55.9
Second-row hip room	53.2	53.2	53.2	53.2

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