2023 FORD MUSTANG MACH-E

TECHNICAL SPECIFICATIONS



MODEL	Select	Premium	California Route 1	GT and GT Performance Edition
Batteries & Range ¹ : SR (standard range battery) ER (extended range battery) Usable Capacity kWh	SR RWD (72 kWh): Targeted EPA-Estimated 250 miles SR eAWD (72 kWh): Targeted EPA-Estimated 226 miles	SR RWD (72 kWh): Targeted EPA-Estimated 250 miles SR eAWD (72 kWh): Targeted EPA-Estimated 226 miles ER RWD (91 kWh): EPA-Estimated Range 310 miles ER eAWD (91 kWh): EPA-Estimated Range 290 miles	ER eAWD (91 kWh): EPA-Estimated Range: 312	ER eAWD (91 kWh): GT EPA-Estimated Range 270 miles GT Performance Edition EPA-Estimated Range 260 miles
Performance 0-60 mph ²	SR RWD: 0-60 in 6.3 seconds SR eAWD: 0-60 in 5.1 seconds	SR RWD: 0-60 in 6.3 seconds SR eAWD: 0-60 in 5.1 seconds ER RWD: 0-60 in 6.1 seconds ER eAWD: 0-60 in 4.8 seconds	0-60 in 4.8 seconds	GT: 0-60 in 3.8 seconds GT Performance Edition: 0-60 in 3.5 seconds
Wheels	18" Carbonized Gray-Painted Aluminum (std)	19" Shadow Silver-Painted Aluminum with High Gloss Black-Painted Aero Cover (SR) 19" Machined-Face Aluminum with High Gloss Black-Painted Pockets (ER) 19" High Gloss Painted Black Wheels (opt. Mustang Nite Pony Package)	18" High Gloss Black-Painted Aluminum with Low Gloss Black Aero Cover	20" Machined-Face Aluminum with High Gloss Black-Painted Pockets and Aero Cover (GT) 20" Machined-Face Aluminum Wheels with Ebony High Gloss Ebony Black-Painted Pockets Wheels (GTPE) 20" High Gloss Painted Black Wheels (opt. Mustang Nite Pony Package)
Peak Power [HP/kW] ³	SR RWD 266 HP/198 kW SR eAWD 311 HP/232 kW	SR RWD 266 HP/198 kW SR eAWD 311 HP/232 kW ER RWD 290 HP/216 kW ER eAWD 346 HP/258 kW	346 HP/258kW	GT & GTPE: 480 HP/358 kW
Peak Torque	RWD 317 lbft. eAWD 427 lbft.	SR/ER RWD 317 lbft. SR eAWD 427 lbft. ER eAWD 428 lbft.	428 lbft.	GT: 600 lbft GTPE: 634 lbft
Powertrain	RWD or eAWD (Dual eMotor)	RWD or eAWD (Dual eMotor)	eAWD (Dual eMotor)	eAWD (Dual eMotor)
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: 8-Way Power Driver, 4-Way Power Passenger Second Row: 60/40 Split-Fold-Flat w/ Fold-Down Center Armrest	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: 8-Way Power Driver, 8-Way Power Passenger Second Row: 60/40 Split-Fold-Flat w/ Fold-Down Center Armrest
Exterior Features	LED Taillamps with Sequential Turn Signals, LED Reflector Headlights with Auto High Beam, Side-door E-Latch, Black-Painted Sideview Mirror Caps, Pony Projection Lamps	Unique Exterior Design Elements – LED Projector Headlamps with Auto High Beam, Power Liftgate, Panoramic Fixed-Glass Roof, Pony Projection Lamps, Black-Painted Sideview Mirror Caps, Black Painted Wheellip Moldings Mustang Nite Pony Package: 19" Hi-Gloss Black Painted Aluminum Wheels, MACH-E X or MACH-E 4 X Door Badges with Painted Black Outline and Pony Badge with Painted Black Outline on Front Grille (only available on Premium with Extended Range battery)	Unique Exterior Design Elements – California Route 1 Badging, Panoramic Fixed-Glass Roof, Pony Projection Lamps, Black-Painted Sideview Mirror Caps, Black Painted Wheellip Moldings	Unique Exterior Design Elements - GT badging, Unique front grille with Illuminated Front Pony Badge and GT Badge on Liftgate, Red Painted Brake Calipers, Unique Front Fascia and Lower Splitter, Power Liftgate, Pony Projection Lamps, Black-Painted Sideview Mirror Caps, Panoramic Fixed-Glass Roof, Body-color Painted Wheel-lip Moldings Mustang Nite Pony Package (GTPE only): 20" Hi-Gloss Black Painted Aluminum Wheels, MACH-E 4 X Door Badges with Painted Black Outline and GT Badge with Painted Black Outline on Liftgate GTPE: MagneRide® Damping System, Upgraded Secondary Electric Motor (Front) with Enhanced Performance, Unique 20" Aluminum Wheels, Summer Tires (245/45R20), optional All-season tires
Interior Features	15.5" LCD Capacitive Touchscreen with Swipe Capability, Wireless Phone Charging Pad, Open cockpit and console design, Three (3) Selectable Drive Modes and One Pedal Driving Mode, SiriusXM Radio with 360L, Rotary gear shift dial, 10.2" digital cluster screen, Frunk and Cargo area adjustable load floor with storage underneath	Unique Interior Design Elements – 15.5" LCD Capacitive Touchscreen with Swipe Capability, Ambient Lighting (Multi Colored), Heated first row seats & steering wheel, Memory Driver seats/mirror, Power folding mirrors, B&O Sound System by Bang & Olufsen with 10-Speakers, Cargo Area cover, Open cockpit and console design, Three (3) Selectable Drive Modes and One Pedal Driving Mode, SiriusXM Radio with 360L, Rotary gear shift dial, 10.2" digital cluster screen, Frunk and Cargo area adjustable load floor with storage underneath	15.5" LCD Capacitive Touchscreen with Swipe Capability, Memory Driver Seat/Mirror, Power Folding Mirrors, Cargo Area Cover, Open cockpit and console design, Three (3) Selectable Drive Modes and One Pedal Driving Mode, SiriusXM Radio with 360L, Rotary gear shift dial, 10.2" digital cluster screen, Frunk and Cargo area adjustable load floor with storage underneath, heated front row seats and heated steering wheel	Unique Interior Elements – 15.5" LCD Capacitive Touchscreen with Swipe Capability, Embossed GT on front armrest, Front Door Scuff Plates with Metal Inserts with Pony Graphic and GT Lettering, Aluminum Applique Instrument Panel, Multi-Color Ambient Lighting, Four Selectable Drive Modes including Unbridle Extend and one Peal Driving Mode GT: Sport Style Seats with ActiveX™ Seating Material with Miko® Insert and Copper Metallic Stitching GTPE: Ford Performance Front Seats with Performance Gray ActiveX Seating Material with Unique Miko Perforated Reflective Insert and Metallic Stitch and Metal Gray Stitching on Steering wheel



	Select	Premium	California Route 1	GT and GT Performance Edition
Connected Vehicle	FordPass Connect™ enable FordPass App features including Phone as a Key (Paak), Locate & pay for Charging, state of charge and more. Includes 2 key fobs, SYNC® 4A with Enhanced Voice Recognition, Wireless Apple CarPlay and Android Auto compatibility, Phone as a Key (PaaK), 10.2" Digital Cluster and 15.5" Touchscreen, E-Latch with Push-button to open doors	Mustang Mach-E features connected technology and innovation throughout: SYNC® 4A with Enhanced Voice Recognition, 15.5" center-stack touchscreen in every model, Ford BlueCruise 1.2 90-day trial now standard with the option for customer's to purchase 3-year feature activation at time of ordering or during ownership. Connected Built-In Navigation with 3-year service period. Ford Power-Up 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	FordPass Connect™ enable FordPass App features including Phone as a Key (Paak), Locate & pay for Charging, state of charge and more. Includes 2 key fobs, SYNC® 4A with Enhanced Voice Recognition, Wireless Apple CarPlay and Android Auto compatibility, Phone as a Key (PaaK), 10.2" Digital Cluster and 15.5" Touchscreen, E-Latch with Push-button to open doors	Mustang Mach-E features connected technology and innovation throughout: SYNC® 4A with Enhanced Voice Recognition, 15.5" center-stack touchscreen in every model, Ford BlueCruise 1.2 90-day trial now standard with the option for customer's to purchase 3-year feature activation at time of ordering or during ownership. Connected Built-In Navigation with 3-year service period. Ford Power-Up 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
Driver Assisted Technology (DAT)	Audible Vehicle Alert System (Alerts Pedestrians) Ford Co-Pilot360™ Technology: Reverse Brake Assist, Rear Parking Sensors, Post-Collision Braking, BLIS (Blind Spot Information System) with Cross Traffic Alert, Pre-Collision Assist with Automatic Emergency Braking, Lane Keeping System with Blind Spot Assist and Road Edge Detection, Rear View Camera, Auto High Beams, Intelligent Adaptive Cruise Control with Stop & Go; Lane Change Assist; Speed Sign Recognition; Evasive Steering Assist; Intersection Assist; Connected Built-In Navigation (3-years of Service); 360-Degree Camera with Split view and front washer Ford BlueCruise 1.2 (90-Day Trial) with option to purchase 3-years of service at time of ordering or during ownership. BlueCruise 1.2 includes Lane Change Assist, Predictive Speed Assist & In-Lane Repositioning	Audible Vehicle Alert System (Alerts Pedestrians) Ford Co-Pilot360™ Technology: Reverse Brake Assist, Rear Parking Sensors, Post-Collision Braking, BLIS (Blind Spot Information System) with Cross Traffic Alert, Pre-Collision Assist with Automatic Emergency Braking, Lane Keeping System with Blind Spot Assist and Road Edge Detection, Rear View Camera, Auto High Beams, Intelligent Adaptive Cruise Control with Stop & Go; Lane Change Assist; Speed Sign Recognition; Evasive Steering Assist; Intersection Assist; Connected Built-In Navigation (3-years of Service); 360-Degree Camera with Split view and front washer Ford BlueCruise 1.2 (90-Day Trial) with option to purchase 3-years of service at time of ordering or during ownership. BlueCruise 1.2 includes Lane Change Assist, Predictive Speed Assist & In-Lane Repositioning	Audible Vehicle Alert System (Alerts Pedestrians) Ford Co-Pilot360™ Technology: Reverse Brake Assist, Rear Parking Sensors, Post-Collision Braking, BLIS (Blind Spot Information System) with Cross Traffic Alert, Pre-Collision Assist with Automatic Emergency Braking, Lane Keeping System with Blind Spot Assist and Road Edge Detection, Rear View Camera, Auto High Beams, Intelligent Adaptive Cruise Control with Stop & Go; Lane Change Assist; Speed Sign Recognition; Evasive Steering Assist; Intersection Assist; Connected Built-In Navigation (3-years of Service); 360-Degree Camera with Split view and front washer Ford BlueCruise 1.2 (90-Day Trial) with option to purchase 3-years of service at time of ordering or during ownership. BlueCruise 1.2 includes Lane Change Assist, Predictive Speed Assist & In-Lane Repositioning	Audible Vehicle Alert System (Alerts Pedestrians) Ford Co-Pilot360™ Technology: Reverse Brake Assist, Rear Parking Sensors, Post-Collision Braking, BLIS (Blind Spot Information System) with Cross Traffic Alert, Pre-Collision Assist with Automatic Emergency Braking, Lane Keeping System with Blind Spot Assist and Road Edge Detection, Rear View Camera, Auto High Beams, Intelligent Adaptive Cruise Control with Stop & Go; Lane Change Assist; Speed Sign Recognition; Evasive Steering Assist; Intersection Assist; Connected Built-In Navigation (3-years of Service); 360-Degree Camera with Split view and front washer Ford BlueCruise 1.2 (90-Day Trial) with option to purchase 3-years of service at time of ordering or during ownership. BlueCruise 1.2 includes Lane Change Assist, Predictive Speed Assist & In-Lane Repositioning
Charging Solutions ⁵	Access to Ford BlueOval™ Charge Network Up to 150kW DC Fast Charger Capability Ford Mobile Power Cord (optional) - 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	Access to Ford BlueOval™ Charge Network Up to 150kW DC Fast Charger Capability Ford Mobile Power Cord (optional) - 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	Access to Ford BlueOval™ Charge Network Up to 150kW DC Fast Charger Capability Ford Mobile Power Cord (optional) - 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	Access to Ford BlueOval™ Charge Network Up to 150kW DC Fast Charger Capability Ford Mobile Power Cord (optional) - 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
Cargo Space ⁶	Cargo Space (Behind Rear Seat): 29.7 cu. ft./822 liters Cargo Space (Behind First Row): 59.7 cu. ft./1689 liters Frunk: 4.7 cu. ft./139.5 liters	Cargo Space (Behind Rear Seat): 29.7 cu. ft./822 liters, Cargo Space (Behind First Row): 59.7 cu. ft./1689 liters, Frunk: 4.7 cu. ft./139.5 liters	Cargo Space (Behind Rear Seat): 29.7 cu. ft./822 liters, Cargo Space (Behind First Row): 59.7 cu. ft./1689 liters, Frunk: 4.7 cu. ft./139.5 liters	Cargo Space (Behind Rear Seat): 26.6 cu. ft./822 liters, GT: Cargo Space (Behind First Row): 54.7 cu. ft./1689 liters, Frunk: 4.7 cu. ft./139.5 liters GTPE: Cargo Space (Behind First Row): 59.5 cu. ft/1685 liters
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	Independent Macpherson strut with hollow stabilizer bar GTPE: MagneRide suspension
Rearsuspension	Independent multilink with hollow stabilizer bar	Independent multilink with hollow stabilizer bar	Independent multilink with hollow stabilizer bar	Independent multilink with hollow stabilizer bar GTPE: MagneRide suspension
STEERING				
Туре	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 362mm/4 piston fixed	GT: Ventilated disc 362mm/4 piston fixed GTPE: 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



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BATTERY SYSTEM				
Cells	SR 108 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: 72	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 ⁷			
EXTERIOR DIMENSIONS (inches unless otherwise noted)				
Wheelbase	117.5	117.5	117.5	117.5
Overall length	185.6	185.6	185.6	186.7
Overall width	74.1	74.1	74.1	74.1
Overall height	64	63.9	63.9	63.5
Track width, front	63.5	63.5	63.5	63.5
Track width, rear	63.4	63.4	63.4	63.4
Ride height	5.8	5.8	5.8	GT: 5.2 GTPE: 5.1
Turn circle	38.1 ft.	38.1 ft.	38.1 ft.	39.7 ft.
Curb weight: Standard Range RWD	4,609 lbs.	4,609 lbs.	_	_
Curb weight: Standard Range AWD	4,789 lbs.	4,789 lbs.	-	-
Curb weight: Extended Range RWD	-	4,646 lbs.	_	-
Curb weight: Extended Range AWD	-	4,838 lbs.	4,786 lbs.	GT: 4,991 lbs. GTPE: 5,018 lbs.
INTERIOR DIMENSIONS (inches unless otherwise noted)				
Front headroom	38.9	-	-	-
Front headroom with fixed glass panoramic roof	-	40.4	40.4	40.4
Rear headroom	38.2	-	-	_
Rear headroom with fixed glass panoramic roof	_	39.3	39.3	39.3
Front legroom	43.3	43.3	43.3	43.3
Rear legroom	38.1	38.1	38.1	38.1
Front shoulder room	57.6	57.6	57.6	57.6
Rear shoulder room	55.9	55.9	55.9	55.9
Front hip room	55.4	55.4	55.4	55.4
Rear hip room	53.2	53.2	53.2	53.2
Cargo behind rear seat	29.7 cu. ft.	29.7 cu. ft.	29.7 cu. ft.	29.7 cu. ft.
Cargo behind first row	59.7 cu. ft.	59.7 cu. ft.	59.7 cu. ft.	GT: 59.7 cu. ft. GTPE: 59.5 cu. ft.
Frunk volume	4.7 cu. ft.	4.7 cu. ft.	4.7 cu. ft.	4.7 cu. ft.

