2021 FORD MUSTANG MACH-E

TECHNICAL SPECIFICATIONS



MODEL	Select	Premium	First Edition	California Route 1	GT with optional equipment shown
Availability	Late 2020	Late 2020	Late 2020/Limited Quantity	Late 2020	Late Summer 2021
Batteries & Range*: SR (standard range battery) ER (extended range battery) Usable Capacity kWh	(SR) RWD (68 kWh): Targeted EPA-Estimated Range 230 miles Standard Range (SR) e-AWD (68 kWh): Targeted EPA-Estimated Range 210 miles	(SR) RWD (68 kWh): Targeted EPA-Estimated Range 230 miles (SR) e-AWD (68 kWh): Targeted EPA-Estimated Range 210 miles (ER) RWD (88 kWh): Targeted EPA-Estimated Range 300 miles (ER) e-AWD (88 kWh): Targeted EPA-Estimated Range 270 miles	(ER) e-AWD (88 kWh): Targeted EPA-Estimated Range 270 miles	GT with Extended Range eAWD (88kWh): - GT Targeted EPA-Estimated Range 250 miles - GT Performance Edition Targeted EPA-Estimated Range 235 miles	GT with Extended Range eAWD (88kWh): - GT Targeted EPA-Estimated Range 250 miles - GT Performance Edition Targeted EPA-Estimated Range 235 miles
Performance 0-60 mph**	SR RWD: 0-60 in 5.8 seconds SR e-AWD: 0-60 in 5.2 seconds	ER RWD: 0-60 in 6.1 seconds SR RWD: 0-60 in 5.8 seconds SR e-AWD: 0-60 in 5.2 seconds ER e-AWD: 0-60 in 4.8 seconds	ER e-AWD: 0-60 in 4.8 seconds	ER RWD: 0-60 in 6.1 seconds	GT: Targeting 0-60 in 3.8 seconds GT Performance Edition: Targeting 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 (opt)	19" Machined-face Aluminum with High Gloss Black-painted pockets (std)	19" Machined-face Aluminum with High Gloss Black-painted pockets (std)	18" High Gloss Black-Painted Aluminum with Low Gloss Black Aero Cover (std)	20" Cast Aluminum with Aero Cover (std)
Peak Power [HP/kW]**	SR RWD & e-AWD Targeting 266 HP/198 kW	SR RWD & e-AWD 266 HP/198 kW ER RWD 290 HP/216 kW ER e-AWD 346 HP/258 kW	ER e-AWD 346 HP/258 kW	ER RWD 290 HP/216 kW	GT & GTPE: 480 HP/358 kW
Peak Torque	SR RWD Targeting 317 lbft. SR e-AWD Targeting 428 lbft.	SR/ER RWD 317 lbft. SR/ER e-AWD 428 lbft.	ER e-AWD 428 lbft.	ER RWD 317 lbft.	GT: 600 lbft GTPE: 634 lbft
Powertrain	e-AWD or RWD	e-AWD or RWD	e-AWD	e-AWD	e-AWD
Seating	5	5	5	5	5
Exterior Features	LED Signature Lights and Sequential Rear Turn Signals, LED Reflector Headlights with Auto High Beam, Side- door E-Latch, Body Color Painted Sideview Mirror Caps	LED Projector Headlamps with Auto High Beam, Hands-Free, Foot-Activated Power Liftgate, Panoramic Fixed-Glass Roof, Pony Projection Lamps, Black-Painted Sideview Mirror Caps	Red Painted Brake Calipers, Hands-Free, Foot-Activated Power Liftgate, Panoramic Fixed-Glass Roof, Pony Projection Lamps, Body Color Painted Sideview Mirror Caps	Unique Exterior Design Elements – CA1 Badging, Panoramic Fixed-Glass Roof, Pony Projection Lamps, Black-Painted Sideview Mirror Caps, Wheellip Moldings	Unique Exterior Design Elements - GT badging, Red Painted Brake Calipers , Hands-Free, Foot-Activated Power Liftgate, Pony Projection Lamps, Black-Painted Sideview Mirror Caps
Interior Features	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, Front Trunk and Cargo area adjustable load floor with storage underneath	Unique Interior Design Elements – 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	Metallic Pedal Covers, Contrasting Seat Stitching, Scuff Plate with "First Edition," Heated first row seats & steering wheel, Memory Driver seats/mirror, Power folding mirrors, B&O Sound System by Bang & Olufsen with 10-Speakers	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, Front Trunk and Cargo area adjustable load floor with storage underneath	Multi-Color Ambient Lighting, Front Door Scuff Plates with Metal Inserts with Pony Graphic and GT Lettering, Aluminum Applique Instrument Panel, Sport Style Seats with ActiveX™ Seating Material with Miko® Insert and Copper Metallic Stitching
Connected Vehicle	FordPass Connect,™ SYNC® 4A with Connected Navigation, Phone as a Key (PaaK), 10.2" Digital Cluster & 15.5" Touchscreen	FordPass Connect,™ SYNC® 4A with Connected Navigation, Phone as a Key (PaaK), 10.2" Digital Cluster & 15.5" Touchscreen	FordPass Connect,™ SYNC® 4A with Connected Navigation, Phone as a Key (PaaK), 10.2" Digital Cluster & 15.5" Touchscreen	FordPass Connect,™ SYNC® 4A with Connected Navigation, Phone as a Key (PaaK), 10.2" Digital Cluster & 15.5" Touchscreen	FordPass Connect,™ Next Generation SYNC® 4A with Connected Navigation, Phone as a Key (PaaK), 10.2" Digital Cluster & 15.5" Touchscreen
DAT	Ford Co-Pilot360™ 2.0: Reverse Brake Assist, Reverse Sensing System, Post-Impact Braking, BLIS (Blind Spot Information System) with Cross Traffic Alert, Pre-Collision Assist with AEB, Lane Keeping System, Rear Camera, Auto High Beams Ford Co-Pilot360™ Assist 2.0: Intelligent Adaptive Cruise Control with Stop & Go, Lane Centering, Intersection Assist and Speed Sign Recognition. Evasive Steering Assist. Voice-activated Navigation	360-Degree Camera with Split View and Front Washer Ford Co-Pilot360™ Active 2.0 Prep Package - Active Park Assist 2.0 Active Drive Assist Prep Kit ^{††} Ford Co-Pilot360™ 2.0: Reverse Brake Assist, Reverse Sensing System, Post-Impact Braking, BLIS (Blind Spot Information System) with Cross Traffic Alert, Pre-Collision Assist with AEB, Lane Keeping System, Rear Camera, Auto High Beams Ford Co-Pilot360™ Assist 2.0: Intelligent Adaptive Cruise Control with Stop & Go, Lane Centering, Intersection Assist and Speed Sign Recognition. Evasive Steering Assist. Voice-activated Navigation.	360-Degree Camera with Split View and Front Washer Ford Co-Pilot360™ Active 2.0 Prep Package - Active Park Assist 2.0 Active Drive Assist Prep Kit ^{††} Ford Co-Pilot360™ 2.0: Reverse Brake Assist, Reverse Sensing System, Post-Impact Braking, BLIS (Blind Spot Information System) with Cross Traffic Alert, Pre-Collision Assist with AEB, Lane Keeping System, Rear Camera, Auto High Beams Ford Co-Pilot360™ Assist 2.0: Intelligent Adaptive Cruise Control with Stop & Go, Lane Centering, Intersection Assist and Speed Sign Recognition. Evasive Steering Assist. Voice-activated Navigation	360-Degree Camera with Split View and Front Washer Ford Co-Pilot360™ Active 2.0 Prep Package - Active Park Assist 2.0 Active Drive Assist Prep Kit ^{††} Ford Co-Pilot360™ 2.0: Reverse Brake Assist, Reverse Sensing System, Post-Impact Braking, BLIS (Blind Spot Information System) with Cross Traffic Alert, Pre-Collision Assist with AEB, Lane Keeping System, Rear Camera, Auto High Beams Ford Co-Pilot360™ Assist 2.0: Intelligent Adaptive Cruise Control with Stop & Go, Lane Centering, Intersection Assist and Speed Sign Recognition. Evasive Steering Assist. Voice-activated Navigation	Ford Co-Pilot360™ 2.0: Reverse Brake Assist, Reverse Sensing System, Post-Impact Braking, BLIS (Blind Spot Information System) with Cross Traffic Alert, Pre-Collision Assist with AEB, Lane Keeping System, Rear Camera, Auto High Beams Ford Co-Pilot360™ Assist 2.0: Intelligent Adaptive Cruise Control with Stop & Go, Lane Centering, Intersection Assist and Speed Sign Recognition. Evasive Steering Assist. Voice-activated Navigation

^{*}Based on full charge. Targeted range applies to an available configuration. Actual range varies with conditions such as external elements, driving behaviors, vehicle maintenance, and lithium ion battery age. Final EPA-estimated ratings available in the 2020 calendar year. **Calculated via peak performance of the electric motor(s) at peak battery power. Your results may vary. †Range and charge time based on manufacturer computer engineering simulations and EPA-estimated range calculation methodology. The charging rate decreases as battery reaches full capacity. Your results may vary based on peak charging times and battery state of charge. Actual vehicle range varies with conditions such as external elements, driving behaviors, vehicle maintenance, and lithium ion battery age. Final EPA-estimated ratings available in the 2020 calendar year. **Calculated via peak performance of the electric motor(s) at peak battery reaches full capacity. Your results may vary based on peak charging times and battery state of charge. Actual vehicle range varies with conditions such as external elements, driving behaviors, vehicle maintenance, and lithium ion battery age. Final EPA-estimated ratings available in the 2020 calendar year. **Calculated via peak performance of the electric motor(s) at peak battery reaches full capacity. Your results may vary based on peak charging times and battery state of charge actual elements, driving behaviors, vehicle maintenance, lithium ion battery age. Final EPA-estimated ratings available in the 2020 calendar year. **Calculated via peak performance of the electric motor(s) at peak battery reaches full capacity. Your results may vary based on peak charging times and battery state of charge actual elements, driving behaviors, vehicle maintenance, lithium ion battery age. Final EPA-estimated rating say vary based on peak charging times and battery teaches full capacity. Your results may vary based on peak charging times and battery say vary based on peak charging times and battery say vary based



	Select	Premium	First Edition	California Route 1	GT with optional equipment shown			
Charging Solutions†	Up to 115kW DC Fast Charge Capability	Up to 150kW DC Fast Charge Capability	Up to 150kW DC Fast Charge Capability	Up to 150kW DC Fast Charge Capability	Up to 150kW DC Fast Charge Capability			
Cargo Space*	Standard battery: Cargo Space (Behind Rear Seat): 29.7 cu. ft./822 liters Cargo Space (Behind First Row): 59.7 cu. ft./1689 liters Front Trunk: 4.7 cu. ft./139.5 liters	Standard battery: Cargo Space (Behind Rear Seat): 29.7 cu. ft./822 liters, Cargo Space (Behind First Row): 59.7 cu. ft./1689 liters, Front Trunk: 4.7 cu. ft./139.5 liters Extended battery: Cargo Space (Behind Rear Seat): 26.6 cu. ft. Cargo Space (Behind First Row): 54.7 cu. ft.	Extended battery: Cargo Space (Behind Rear Seat): 26.6 cu. ft./822 liters, Cargo Space (Behind First Row): 54.7 cu. ft./1689 liters Front Trunk: 4.7 cu. ft./139.5 liters	Extended battery: Cargo Space (Behind Rear Seat): 26.6 cu. ft./822 liters, Cargo Space (Behind First Row): 54.7 cu. ft./1689 liters, Front Trunk: 4.7 cu. ft./139.5 liters	Extended battery: Cargo Space (Behind Rear Seat): 26.6 cu. ft./822 liters, Cargo Space (Behind First Row): 54.7 cu. ft./1689 liters, Front Trunk: 4.7 cu. ft./139.5 liters			
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)							
CHASSIS/SUSPEN	SION							
Body	Unitized mixed metal/composite	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	Independent Macpherson strut with hollow stabilizer bar			
Rear suspension	Independent multilink with hollow stabilizer bar	Independent multilink with hollow stabilizer bar	Independent multilink with hollow stabilizer bar	Independent multilink with hollow stabilizer bar	Independent multilink with hollow stabilizer bar			
STEERING								
Туре	Electric assist	Electric assist	Electric assist	Electric assist	Electric assist			
Steering ratio	14.6	14.6	14.6	14.6	14.6			
BRAKES								
Front Rotor (in)/Caliper	Ventilated disc 18"/4 piston fixed	Ventilated disc 18"/4 piston fixed	Ventilated disc 18"/4 piston fixed	Ventilated disc 18"/4 piston fixed	Ventilated disc 19"/4 piston fixed			
Rear Rotor (in)/Caliper	Solid disc 17"/1 piston sliding	Solid disc 17"/1 piston sliding	Solid disc 17"/1 piston sliding	Solid disc 17"/1 piston sliding	Solid disc 19"/4 piston sliding			
D. 4 TTED. / C. / CTEL /								
BATTERY SYSTEM		(FD) 276 Lilon colle						
Cells	(SR) 288 Li Ion cells	(ER) 376 Li Ion cells (SR) 288 Li Ion cells	(ER) 376 Li Ion cells	(ER) 376 Li Ion cells	(ER) 376 Li Ion cells			
Usable Capacity (kWh)	SR: 68	SR/ER: 68/88	ER: 88	ER: 88	ER: 88			
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	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**	Electric Unique Components 8 years / 100,000 warranty**			
EXTERIOR DIMENSIONS (inches unless otherwise noted)								
Wheelbase	117.5	117.5	117.5	117.5	117.5			
Overall length	185.6	185.6	185.6	185.6	186.7			
Overall width	74.1	74.1	74.1	74.1	74.1			
Overall height	64	64	63.5	63.5	63.5			
Track width, front	63.5	63.5	63.5	63.5	63.5			
Track width, rear	63.4	63.4	63.4	63.4	63.4			
Ride height	5.8	5.8	5.8	5.8	GT: 5.2 GTPE: 5.1			
Turn circle	38.1 ft.	38.1 ft.	38.1 ft.	38.1 ft.	39.7 ft.			



INTERIOR DIMENSIONS

(inches unless otherwise noted)

	Select	Premium	First Edition	California Route 1	GT with optional equipment shown
Front headroom	38.9	38.9	38.9	38.9	GT base 38.9 GTPE 40.4
Front headroom with fixed glass panoramic roof	-	40.4	40.4	40.4	GT 38.9 GTPE 40.4
Rear headroom	38.2	39.3	39.3	39.3	GT base is 38.2 GTPE is 39.3
Rear headroom with fixed glass panoramic roof	-	39.3	39.3	39.3	39.3
Front legroom	43.3	43.3	43.3	43.3	43.3
Rearlegroom	38.1	38.1	38.1	38.1	38.1
Front shoulder room	57.6	57.6	57.6	57.6	57.6
Rear shoulder room	55.9	55.9	55.9	55.9	55.9
Front hip room	55.4	55.4	55.4	55.4	55.4
Rearhiproom	53.2	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.	29.7 cu. ft.
Cargo behind first row	59.7 cu. ft.	59.7 cu. ft.	59.7 cu. ft.	59.7 cu. ft.	GT: 59.7 cu. ft. GTPE: 59.5 cu. ft.
Front trunk volume	4.7 cu. ft.	4.7 cu. ft.	4.7 cu. ft.	4.7 cu. ft.	4.7 cu. ft.

