

FORD MUSTANG MACH-E

TECHNICAL SPECIFICATIONS



SERIES	Rear-Wheel Drive (RWD)	All-Wheel Drive (AWD)	First Edition	GT
Availability	Late 2020	Late 2020	Late 2020	Summer 2021
Batteries & Range*: SR (standard range battery) ER (extended range battery)	Standard Range (SR) RWD (75.7 kWh): Targeting WLTP-Estimated 450 km Extended Range (ER) RWD (98.8 kWh): Targeting WLTP-Estimated 600 km	Standard Range (SR) AWD (75.7 kWh): Targeting WLTP-Estimated 420 km Extended Range (ER) AWD (98.8 kWh): Targeting WLTP-Estimated 540 km	Extended Range (ER) AWD (98.8 kWh): Targeting WLTP-Estimated 540 km	Extended Range (ER) AWD (98.8 kWh): Targeting WLTP-Estimated 500 km
Performance 0-100 km/h**	Less than 8 sec targeted	Less than 7 sec targeted	Less than 7 sec targeted	Less than 5 sec targeted
Wheels	18-inch alloy wheels	19-inch alloy wheels	19-inch alloy wheels	20-inch alloy wheels
Peak Power [PS/kW]**	Standard Range (SR) 258/190 Extended Range (ER) 285/210	Standard Range (SR) 258/190 Extended Range (ER) 337/248	Extended Range (ER) 337/248	Extended Range (ER) 465/342
Peak Torque [Nm]	415	565	565	830
Powertrain	RWD only	AWD only	AWD only	AWD only
Seating	5	5	5	5
Exterior Features	LED Mustang-inspired signature taillights	Adaptive LED Mustang-inspired signature headlights with Glare-free High Beam, red brake callipers 8-way adjustable power memory front seats, carbon fibre-effect interior applique	Full-length panorama roof, First Edition scuff plates, exclusive Grabber Blue Metallic paint option	Unique body styling
Interior Features	Wireless charging pad		Hands-free tailgate, 10-speaker B&O Sound System	Ford Performance seats
Connected Vehicle	FordPass Connect, Next Generation SYNC with Connected Navigation, Phone as a Key (PaaK), 10.2-inch Digital Cluster and 15.5-inch Touchscreen			
Available Driver Assistance Technologies	Active Park Assist 2.0 and 360 Degree Camera, 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 Beam, Intelligent Adaptive Cruise Control with Stop & Go, Lane Centring, and Speed Sign Recognition, Evasive Steering Assist, Voice-activated Navigation			
Charging Solutions†	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
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, Centre 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 (Centre Head Restraint only; Outboard are fixed position), Hooks: Cargo Tie-Down – Two (2), Individual Tyre Pressure Monitoring System (ITPMS), Mirrors, Sideview: Heated Power Glass, Manual-Fold, LED Turn Signals, Pony Projection Lamp, MyKey® Gen 2, Rear-Window Defroster and Washer, ISOFIX Rear Child Latch System, 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/SUSPENSION

Body	Unitised mixed metal/composite	Unitised mixed metal/composite	Unitised mixed metal/composite	Unitised mixed metal/composite
Front suspension	Independent Macpherson strut with hollow stabiliser bar	Independent Macpherson strut with hollow stabiliser bar	Independent Macpherson strut with hollow stabiliser bar	Independent Macpherson strut with hollow stabiliser bar, MagneRide Damping System
Rear suspension	Independent multilink with hollow stabiliser bar	Independent multilink with hollow stabiliser bar	Independent multilink with hollow stabiliser bar	Independent multilink with hollow stabiliser bar, MagneRide Damping system

STEERING

Type	Electric assist	Electric assist	Electric assist	Electric assist
Steering ratio	14.6:1	14.6:1	14.6:1	14.6:1

BRAKES

Front rotor (inches)/Calliper	Ventilated disc 18-inch/4 piston fixed	Ventilated disc 18-inch/4 piston fixed	Ventilated disc 18-inch/4 piston fixed	Ventilated disc 19-inch/4 piston fixed
Rear rotor (inches)/Calliper	Solid disc 17-inch/1 piston sliding	Solid disc 17-inch/1 piston sliding	Solid disc 17-inch/1 piston sliding	Solid disc 19-inch/4 piston sliding

BATTERY SYSTEM

Cells	Extended Range (ER) 376 Li Ion cells Standard Range (SR) 288 Li Ion cells	Extended Range (ER) 376 Li Ion cells Standard Range (SR) 288 Li Ion cells	Extended Range (ER) 376 Li Ion cells	Extended Range (ER) 376 Li Ion cells
Energy (kWh)	ER/SR: 98.8/75.7	ER/SR: 98.8/75.7	ER: 98.8	ER: 98.8
Warranty	8 years/160,000 km (100,000 miles)	8 years/160,000 km (100,000 miles)	8 years/160,000 km (100,000 miles)	8 years/160,000 km (100,000 miles)



EXTERIOR DIMENSIONS (MM)	Rear-Wheel Drive (RWD)	All-Wheel Drive (AWD)	First Edition	GT
Wheelbase	2984	2984	2984	2984
Overall length	4712	4712	4712	4712
Overall width	1881	1881	1881	1881
Overall height	1597	1597	1597	1597
Track width, front	1617	1617	1617	TBC
Track width, rear	1626	1626	1626	TBC
Ride height	145	145	145	TBC
Turning circle (kerb, metres)	11.6	11.6	11.6	TBC

INTERIOR DIMENSIONS (MM)

Front headroom	987	987	987	987
Front headroom with fixed glass panorama roof	1028	1028	1028	1028
Rear headroom	972	972	972	972
Rear headroom with fixed glass panorama roof	997	997	997	997
Front legroom	1059	1059	1059	1059
Rear legroom	968	968	968	968
Front shoulder room	1464	1464	1464	1464
Rear shoulder room	1419	1419	1419	1419
Front hip room	1406	1406	1406	1406
Rear hip room	1353	1353	1353	1353
Luggage behind rear seat	402	402	402	402
Luggage behind first row (litres)	1420	1420	1420	1420
Front trunk volume (litres)	100	100	100	100

\*Based on full charge. Targeted range applies to an available configuration. Actual range varies with conditions such as external elements, driving behaviours, vehicle maintenance, and lithium-ion battery age.

Officially homologated energy efficiency figures will be published closer to on-sale date

\*\*Based on manufacturer calculation using computer engineering simulations. Your results may vary.

†Targeted range and charge time based on manufacturer computer engineering simulations and calculation according to the WLTP drive cycle. 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 behaviours, vehicle maintenance, and lithium-ion battery age.

The data information in this press release reflects preliminary specifications and was correct at the time of going to print. However, Ford policy is one of continuous product improvement. The right is reserved to change these details at any time.

