

# Ford Mustang® Technical Specifications

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# Ford Mustang<sup>®</sup> Technical Specifications



2024 Mustang <sup>®</sup>	GT 5.0	GT Premium 5.0	GT Premium 5.0 Convertible	Dark Horse
<b>Mechanical</b>				
<b>Horsepower*</b>	480 hp @ 7,150 rpm 486 hp @ 7,250 rpm (with Active Valve Exhaust) <sup>1*</sup>	480 hp @ 7,150 rpm 486 hp @ 7,250 rpm (with Active Valve Exhaust) <sup>2*</sup>	480 hp @ 7,150 rpm 486 hp @ 7,250 rpm (with Active Valve Exhaust) <sup>3*</sup>	500 hp @ 5,000 rpm (with Active Valve Exhaust) <sup>3*</sup>
<b>Torque*</b>	415 lb.-ft. @ 4,900 rpm 418 lb.-ft. @ 4,900 rpm (with Active Valve Exhaust)	415 lb.-ft. @ 4,900 rpm 418 lb.-ft. @ 4,900 rpm (with Active Valve Exhaust)	415 lb.-ft. @ 4,900 rpm 418 lb.-ft. @ 4,900 rpm (with Active Valve Exhaust)	418 lb.-ft. @ 4,900 rpm (with Active Valve Exhaust)
<b>Transmission</b>	6-speed MT82-D4 Manual Transmission – Includes Dual Mass Flywheel and Twin Disc Clutch  10-Speed Automatic Transmission with SelectShift Capability	6-speed MT82-D4 Manual Transmission – Includes Dual Mass Flywheel and Twin Disc Clutch  10-Speed Automatic Transmission with SelectShift Capability	6-speed MT82-D4 Manual Transmission – Includes Dual Mass Flywheel and Twin Disc Clutch  10-Speed Automatic Transmission with SelectShift Capability	6-speed manual TREMEC <sup>®</sup> TR-3160  10-Speed Automatic Transmission with SelectShift Capability
<b>Engine</b>	5.0L Ti-VCT V8 (4th Gen)	5.0L Ti-VCT V8 (4th Gen)	5.0L Ti-VCT V8 (4th Gen)	5.0L Ti-VCT V8 (4th Gen)
<b>Brakes</b>	Brembo Six-Piston Front Brake Calipers with Larger Rotors - 19" Brembo Brake System w/ Performance Linings and Colored w/White Logo Brake Calipers	Brembo Six-Piston Front Brake Calipers with Larger Rotors - 19" Brembo Brake System w/ Performance Linings and Colored w/White Logo Brake Calipers	Brembo Six-Piston Front Brake Calipers with Larger Rotors - 19" Brembo Brake System w/ Performance Linings and Colored w/White Logo Brake Calipers	Brembo Six-Piston Front Brake Calipers with Larger Rotors - 19" Brembo Brake System w/ Performance Linings and Blue w/ White Logo Brake Calipers
<b>Suspension</b>	Independent Integral-Link Rear Suspension - MacPherson-Strut Double Ball-Joint Front Suspension - MagneRide Damping System	Independent Integral-Link Rear Suspension - MacPherson-Strut Double Ball-Joint Front Suspension - MagneRide Damping System	Independent Integral-Link Rear Suspension - MacPherson-Strut Double Ball-Joint Front Suspension - MagneRide Damping System	Independent Integral-Link Rear Suspension - MacPherson-Strut Double Ball-Joint Front Suspension - MagneRide Damping System
<b>Drive Configuration</b>	RWD	RWD	RWD	RWD
<b>Fuel Economy (Km/L)</b>	8.6 km/L (MT)   9.2 km/L (AT)	8.6 km/L (MT)   9.2 km/L (AT)	9.2 km/L (AT only)	8.8 km/L (MT)   9.2 km/L (AT)
<b>Selectable Drive Modes</b>	Normal, Sport, Slippery, Track, Drag Strip, Custom Mode	Normal, Sport, Slippery, Track, Drag Strip, Custom Mode	Normal, Sport, Slippery, Track, Drag Strip, Custom Mode	Normal, Sport, Slippery, Track, Drag Strip, Custom Mode
<b>Exterior</b>				
<b>Grille</b>	Unique Front Fascia AND Unique Rear Valance - MIC	Unique Front Fascia AND Unique Rear Valance - MIC	Unique Front Fascia AND Unique Rear Valance - MIC	Unique Front Grilles with Pony Badge Unique Front and Rear Lower Fascia Unique Upper, Lower and Outboard Grilles
<b>Fog lamps</b>	LED	LED	LED	LED
<b>Head Lamps</b>	LED Projector Headlamps with Configurable Daytime Running Lamps — LED Signature Lighting	LED Projector Headlamps with Configurable Daytime Running Lamps — LED Signature Lighting	LED Projector Headlamps with Configurable Daytime Running Lamps — LED Signature Lighting	LED Projector Headlamps with Configurable Daytime Running Lamps — LED Signature Lighting
<b>Tail Lamps</b>	LED Taillamps with Sequential Turn Signals	LED Taillamps with Sequential Turn Signals	LED Taillamps with Sequential Turn Signals	LED Taillamps with Sequential Turn Signals



2024 Mustang®	GT 5.0	GT Premium 5.0	GT Premium 5.0 Convertible	Dark Horse
<b>Bodystyle</b>	Fastback	Fastback	Convertible	Fastback
<b>Wheel Specs</b>	19" X 9" (F) 19" X 9.5" (R) Carbonized Gray-painted Aluminum Wheels	19" X 9" (F) 19" X 9.5" (R) Carbonized Gray-painted Aluminum Wheels	19" X 9" (F) 19" X 9.5" (R) Carbonized Gray-painted Aluminum Wheels	19" X 9.5" (F) / 19" X 10" (R) Tarnished Dark-Painted Low Gloss Aluminum Wheels
<b>Tyre Specs</b>	255/40 (F) 275/40R19 (R) (Summer Only) Tyres	255/40 (F) 275/40R19 (R) (Summer Only) Tyres	255/40 (F) 275/40R19 (R) (Summer Only) Tyres	255/40R19 (F) / 275/40R19 (R) (Summer Only) Tyres
<b>Mirrors</b>	Mirrors, Sideview includes: Exterior Finish-Black Only, Dual Power Heated/Folder Puddle Lamp Mirror, Power Glass, Manual-folding	Mirrors, Sideview includes: Exterior Finish-Black Only, Dual Power Heated/Folder Puddle Lamp Mirror, Power Glass, Manual-folding	Mirrors, Sideview includes: Exterior Finish-Black Only, Dual Power Heated/Folder Puddle Lamp Mirror, Power Glass, Manual-folding	Mirrors, Sideview includes: Exterior Finish-Black Only, Dual Power Heated/Folder Puddle Lamp Mirror, Power Glass, Manual-folding
<b>Exterior Lighting</b>	Pony Projection Lights	Pony Projection Lights	Pony Projection Lights	Pony Projection Lights
<b>Liftgate / Swing gate</b>	✓	✓	✓	✓
<b>Spoiler</b>	Spoiler delete	Performance Raised Rear Wing – Painted Body Color	Spoiler delete	Performance Raised Rear Wing – Painted Tarnish Dark
<b>Exhaust</b>	Active Valve Performance Exhaust with Dual 3.5" Exhaust (Quad Tips included)	Active Valve Performance Exhaust with Dual 3.5" Exhaust (Quad Tips included)	Active Valve Performance Exhaust with Dual 3.5" Exhaust (Quad Tips included)	Active Valve Performance – Bright 4.5" Exhaust Tip Finish
<b>Interior</b>				
<b>Seats</b>	Cloth with Vinyl Trim Buckets	Leather-trimmed (front), Vinyl (Rear)	Leather-trimmed (front), Vinyl (Rear)	Leather-trimmed (front), Vinyl (Rear)
<b>Air Conditioning</b>	Dual-Zone Automatic Temperature Control (DEATC)	Dual-Zone Automatic Temperature Control (DEATC)	Dual-Zone Automatic Temperature Control (DEATC)	Dual-Zone Automatic Temperature Control (DEATC)
<b>No. Of Seats</b>	4	4	4	4
<b>Seating Control</b>	Driver: -6way, passenger: -4way	Driver: -6way, passenger: -4way Memory: Driver Seat (three (3) settings) – Climate Controlled (Heated and Cooled; Driver and Front - Passenger only)	Driver: -6way, passenger: -4way Memory: Driver Seat (three (3) settings) – Climate Controlled (Heated and Cooled; Driver and Front - Passenger only)	Driver: -6way, passenger: -4way Memory: Driver Seat (three (3) settings) – Climate Controlled (Heated and Cooled; Driver and Front - Passenger only)
<b>Lighting</b>	Ambient Lighting with MyColor®	Ambient Lighting with MyColor®	Ambient Lighting with MyColor®	Ambient Lighting with MyColor®
<b>Power Outlets</b>	2	2	2	2
<b>Steering Wheel</b>	Flat Bottom Leather Wrapped Steering Wheel – -4Piece w/ Chrome Bezel, Tilt/Telescoping Steering Column, Electric Power-Assisted Steering (EPAS) with Selectable Effort, Cruise Control and Audio Control	Leather Wrapped Steering Wheel – -5Piece w/ Chrome Bezel, Tilt/Telescoping Steering Column, Electric Power-Assisted Steering (EPAS) with Selectable Effort, Cruise Control and Audio Control	Leather Wrapped Steering Wheel – -5Piece w/ Chrome Bezel, Tilt/Telescoping Steering Column, Electric Power-Assisted Steering (EPAS) with Selectable Effort, Cruise Control and Audio Control	Leather Wrapped Steering Wheel – -5Piece w/ Chrome Bezel, Tilt/Telescoping Steering Column, Electric Power-Assisted Steering (EPAS) with Selectable Effort, Cruise Control and Audio Control
<b>USBs</b>	Smart-Charging USB Ports – 2 Wireless Charging with USB Charging Port Mirror Mounted USB	Smart-Charging USB Ports – 2 Wireless Charging with USB Charging Port Mirror Mounted USB	Smart-Charging USB Ports – 2 Wireless Charging with USB Charging Port Mirror Mounted USB	Smart-Charging USB Ports – 2 Wireless Charging with USB Charging Port Mirror Mounted USB
<b>Memory Function</b>	✓	✓	✓	✓
<b>Safety &amp; Security</b>				
<b>Perimeter Alarm</b>	✓	✓	✓	✓
<b>Auto-Dimming Rearview Mirror</b>	✓	✓	✓	✓



2024 Mustang®	GT 5.0	GT Premium 5.0	GT Premium 5.0 Convertible	Dark Horse
<b>Individual Tire Pressure Monitoring System (TPMS)</b>	✓	✓	✓	✓
<b>Airbags</b>	Driver Knee Airbag, Driver/Passenger Side-impact Airbags, Dual Front Airbags, Glove-box-door-integrated Knee Airbag, Side Curtain Airbags	Driver Knee Airbag, Driver/Passenger Side-impact Airbags, Dual Front Airbags, Glove-box-door-integrated Knee Airbag, Side Curtain Airbags (Fastback only)	Driver Knee Airbag, Driver/Passenger Side-impact Airbags, Dual Front Airbags, Glove-box-door-integrated Knee Airbag, Side Curtain Airbags (Fastback only)	Driver Knee Airbag, Driver/Passenger Side-impact Airbags, Dual Front Airbags, Glove-box-door-integrated Knee Airbag, Side Curtain Airbags
<b>Door Locks</b>	Power Door-Locks	Power Door-Locks	Power Door-Locks	Power Door-Locks
<b>Dynamic Vehicle Safety</b>	AdvanceTrac® with Electronic Stability Control® (ESC)	AdvanceTrac® with Electronic Stability Control® (ESC)	AdvanceTrac® with Electronic Stability Control® (ESC)	AdvanceTrac® with Electronic Stability Control® (ESC)
<b>Child Restraint (Iso-Fix)</b>	✓	✓	✓	✓
<b>Safety Belts</b>	Driver and Front-Passenger (seat belt pre-tensioners, Load limiting retractors, driver seat position sensing and crash severity sensing), Front and Rear – Belt Minder® (Safety Belt Reminder)	Driver and Front-Passenger (seat belt pre-tensioners, Load limiting retractors, driver seat position sensing and crash severity sensing), Front and Rear – Belt Minder® (Safety Belt Reminder)	Driver and Front-Passenger (seat belt pre-tensioners, Load limiting retractors, driver seat position sensing and crash severity sensing), Front and Rear – Belt Minder® (Safety Belt Reminder)	Driver and Front-Passenger (seat belt pre-tensioners, Load limiting retractors, driver seat position sensing and crash severity sensing), Front and Rear – Belt Minder® (Safety Belt Reminder)
<b>SecuriLock® Passive Anti-Theft System (PATS)</b>	✓	✓	✓	✓
<b>Driver-Assist Technology</b>				
<b>Ford Co-Pilot360™</b>	BLIS® (Blind Spot Information System) with Cross-Traffic Alert, Pre-Collision Assist with Automatic Emergency Braking (AEB) (Pedestrian Detection, Forward Collision Warning, Adaptive Cruise Control, Dynamic Brake Support), Rear View Camera, Lane-Keeping System (Lane-Keeping Assist, Lane-Keeping Alert and Driver Alert)	BLIS® (Blind Spot Information System) with Cross-Traffic Alert, Pre-Collision Assist with Automatic Emergency Braking (AEB) (Pedestrian Detection, Forward Collision Warning, Adaptive Cruise Control, Dynamic Brake Support), Rear View Camera, Lane-Keeping System (Lane-Keeping Assist, Lane-Keeping Alert and Driver Alert)	BLIS® (Blind Spot Information System) with Cross-Traffic Alert, Pre-Collision Assist with Automatic Emergency Braking (AEB) (Pedestrian Detection, Forward Collision Warning, Adaptive Cruise Control, Dynamic Brake Support), Rear View Camera, Lane-Keeping System (Lane-Keeping Assist, Lane-Keeping Alert and Driver Alert)	BLIS® (Blind Spot Information System) with Cross-Traffic Alert, Pre-Collision Assist with Automatic Emergency Braking (AEB) (Pedestrian Detection, Forward Collision Warning, Adaptive Cruise Control, Dynamic Brake Support), Rear View Camera, Lane-Keeping System (Lane-Keeping Assist, Lane-Keeping Alert and Driver Alert)
<b>Camera Aid</b>	✓	✓	✓	✓
<b>Remote Start System</b>	Included w/ Automatic Transmission	Included w/ Automatic Transmission	Included w/ Automatic Transmission	Included w/ Automatic Transmission
<b>Reverse Sensing System</b>	✓	✓	✓	✓
<b>Cruise Control</b>	Adaptive Cruise Control Included	Adaptive Cruise Control Included	Adaptive Cruise Control Included	Adaptive Cruise Control Included
<b>In-Car Entertainment</b>				
<b>Bluetooth</b>	✓	✓	✓	✓
<b>Audio</b>	12 Speakers B&O - w/Dual Tuner	12 Speakers B&O - w/Dual Tuner	12 Speakers B&O - w/Dual Tuner	12 Speakers B&O - w/Dual Tuner
<b>Infotainment (Sync®)</b>	SYNC® 4.0 QNX w/ Enhanced Voice Recognition Communications and Entertainment System, Smart-Charging USB Ports – two (2) Wireless Charging with USB Charging Port Mirror Mounted USB Navigation System, AppLink®, Apple CarPlay™ and Android Auto™ Capability	SYNC® 4.0 QNX w/ Enhanced Voice Recognition Communications and Entertainment System, Smart-Charging USB Ports – two (2) Wireless Charging with USB Charging Port Mirror Mounted USB Navigation System, AppLink®, Apple CarPlay™ and Android Auto™ Capability	SYNC® 4.0 QNX w/ Enhanced Voice Recognition Communications and Entertainment System, Smart-Charging USB Ports – two (2) Wireless Charging with USB Charging Port Mirror Mounted USB Navigation System, AppLink®, Apple CarPlay™ and Android Auto™ Capability	SYNC® 4.0 QNX w/ Enhanced Voice Recognition Communications and Entertainment System, Smart-Charging USB Ports – two (2) Wireless Charging with USB Charging Port Mirror Mounted USB Navigation System, AppLink®, Apple CarPlay™ and Android Auto™ Capability
<b>Cluster Productivity Screen</b>	12.4" Digital Instrument Cluster with IOD Screen	12.4" Digital Instrument Cluster with IOD Screen	12.4" Digital Instrument Cluster with IOD Screen	12.4" Digital Instrument Cluster with IOD Screen



2024 Mustang®	GT 5.0	GT Premium 5.0	GT Premium 5.0 Convertible	Dark Horse
<b>Screen In Center Stack</b>	13.2" Color LCD Touchscreen	13.2" Color LCD Touchscreen connected to the Cluster (with Magnesium Framed Curved Glass Display)	13.2" Color LCD Touchscreen connected to the Cluster (with Magnesium Framed Curved Glass Display)	13.2" Color LCD Touchscreen connected to the Cluster (with Magnesium Framed Curved Glass Display)
<b>Available Packages</b>				
<b>Performance Package</b>	Included on all GT: 19" X 9" (F) 19" X 9.5" (R) Carbonized Gray-painted Aluminum Wheels • 255/40 (F) 275/40R19 (R) (Summer Only) Tires <sup>1</sup> • 19" Brembo Brake System w/ Performance Linings and Black w/ White Logo Brake Calipers • Accent Stitched Center Console Lid • Electric Hand Operated Parking Brake (Drift Brake) • Front Tow Hooks • Grille – Painted Ebony Black • Heavy-duty Front Springs • K-Brace • MagneRide® Damping System • Performance Raised Rear Wing – Painted Body Color • Black Painted Strut-Tower Brace • TORSEN® Differential with 3.73 Axle Ratio (Manual) • TORSEN® Differential with 3.55 Axle Ratio (Automatic) • Unique Chassis Tuning • Unique Stability Control, EPAS and ABS Tuning • Upsized Rear Sway Bar 67J M			Included as standard
<b>Nite Pony Package</b>	-	• 19" X 9"/19" X 9.5" Black Painted Aluminum Wheels (D2GCK) • 255/40R19 (F) 275/40R19 (R) summer only tires • Black GT, Black 5.0, and Pony Badges • Black Mirror Caps • Headlamps with Black Bezel • Painted Black Roof	-	-
<b>Dark Horse Appearance Package</b>	-	-	-	• Additional Blue Accents – Seats • Black Painted Roof • Unique Brake Calipers – Notorious Blue with Grabber Blue Logo • Unique Hood Graphic

[1] GT 5.0L V8 345kW @ 7,250rpm as per GSO testing standards.

[2] GT Premium 5.0L V8 345kW @ 7,250rpm as per GSO testing standards.

[3] Dark Horse 5.0L V8 350kW @ 7,250rpm as per GSO testing standards.

[\*] Horsepower and torque ratings based on premium fuel per SAE J1349® standard. Your results may vary. Horsepower and torque are independent attributes and may not be achieved simultaneously.

Restrictions apply. Some options whilst shown as available may not be compatible together. For more clarification, please visit your local Ford distributor.

