Mustang mach III



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Mustang Mach III — a concept car created to blend the styling cues of the classic Mustang with Ford's state-of-the-art design and technology. This sporty, open-air roadster features sculpted carbon fiber body panels, integral wraparound bumper systems, cat's-eye headlamps, and unique five-spoke 19-inch chrome wheels. Mach III's open grille, three-bar taillamps and character lines along the door panels and air scoops are all reminiscent of the vintage Mustang pony cars.

The Mach III has performance to match its racy appearance. Its 450-horsepower supercharged/intercooled 4.6-liter four-cam V-8 engine combines with a 6-speed manual transmission to produce 0-60 mph times under 4.5 seconds. Plus, it is a flexible fuel vehicle...it runs on either gasoline or M85 (85% methanol, 15% unleaded gasoline) — or any combination of the two. Sensors monitor the mixture and an on-board computer automatically adjusts engine operation for optimum performance.

SPECIFICATIONS

Body Style	Coupe (roadster)
Drive	Rear-wheel drive
Wheelbase	101.3"
Overall Length	188.6"
Overall Height	46.3"
Overall Width	76.6"
Engine	4.6L 4-cam V-8 with supercharger/intercooled via "cold-pack" manifold
Transmission	Six-speed manual (Borg-Warner T56)
Brakes	ABS with 13" front/12" rear vented rotors and dual-piston calipers
Steering Type	Rack-and-pinion
Suspension Type	Strut front/quad-shock rear
Wheels	19-inch aluminum, chrome plated
Tires	275/40R19 front, 305/40R19 rear (Goodyear)
Fabricator	Creative Industries, Auburn Hills, Michigan





