

# 2020

## Raptor 700



**White**

\$8,199 MSRP\* \$425 Destination Charge\*

### TOP FEATURES

#### 1. Aggressive Style

Aggressive styling makes the Raptor 700 look as menacing as it really is. The mighty Raptor 700 is ready to go whether the destination is the dunes, the trails or the track.

#### 2. Big-Bore Power

Powered by our most potent big-bore Raptor engine ever – 686cc of liquid-cooled, fuel-injected power. The engine produces big torque right off idle, transitioning into a fat mid-range and monstrous top-end.

#### 3. Advanced Chassis

Big power and lightweight, a combination that makes any ATV rider take notice, is standard on the Raptor 700, with a hybrid steel aluminum frame and Controlled-Fill aluminum sub-frame and cast aluminum swingarm combining to produce a super-strong structure and the lightest ATV in its class.

#### 4. Rider-Friendly Features

A thick comfortable seat provides excellent comfort while the dual counterbalancers, electric starting, and reverse keep things nice and civilized when needed, but when it comes time to pull the trigger the big-bore Raptor 700 stands tall.

#### 5. Advanced Suspension

The YFZ inspired handling of the Raptor 700 is incredible to experience blasting through the woods. Thanks to the 9.1 inches of front travel and 10.1 inches out back, the trail bumps smooth out while the rider keeps things under control. With the combination of power, solid handling, and a great suspension this machine has to be experienced to be fully appreciated.



\*Manufacturer's Suggested Retail Price (MSRP) shown. Does not include tax, title, prep or destination charges. Actual prices set by dealer.

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## FEATURES & BENEFITS

### ENGINE

#### Smooth, Powerful Engine

Forged lightweight piston, connecting rod and crankshaft in the 686cc engine are light and strong, for a hard-hitting, quick-revving powerplant that revs all the way to 9000 rpm. Dual counterbalancers keep it smooth.

#### Advanced Fuel Injection

Yamaha Fuel Injection (YFI) means consistently excellent engine performance in a wide range of conditions, elevations and temperatures.

#### Digital Ignition

Digital TCI w/32-bit electronic control unit controls fuel injection and ignition systems for consistent performance and fantastic throttle response.

#### Electric Starter

Reliable push-button electric start in any gear adds extra convenience.

#### Robust Transmission

Race-bred five-speed transmission with reverse, along with Raptor 700's monstrous powerband, means there's a choice of gears in just about all situations. YZ-spec ratchet shifter ensures smooth, resistance-free shifting under power. Heavy-duty clutch features sturdy basket and plates designed to harness the power.

#### Excellent Serviceability

Easy-to-reach oil filter and tool-free air filter provide added convenience.

### CHASSIS/SUSPENSION

#### High-Tech Chassis

State-of-the-art chassis combines a steel front section with an YZ-style piggyback rear shock gives 10.1-inch wheel travel along with preload adjustment.

#### Powerful Brakes

Twin aluminum-piston front disc brakes deliver tremendous stopping power. Discs are drilled, which helps reduce unsprung weight for excellent suspension compliance, with an additional twin-piston rear brake for maximum stopping power.

#### Aggressive Maxxis® Tires

High-performance front 22x10-9 and 20x10-9 rear Maxxis® tires with a specially designed tread pattern deliver superb, class-leading traction for razor-sharp handling in a variety of terrain and conditions.

#### Lightweight Wheels

Lightweight aluminum wheels help enhance suspension performance by reducing unsprung weight.

#### Wide Foot Pegs

Race-inspired 45mm serrated foot pegs provide excellent boot traction.

#### Strong Frame

Controlled-fill aluminum subframe is light and strong, as is the composite front grab bar.

### ADDITIONAL FEATURES

#### Sporty Ergonomics

Long, YZ-style seat allows maximum rider comfort and movement with superb sport-riding ergonomics.

#### High Visibility Lighting

Multireflector 30-watt Krypton headlights set back in the front cowl add the perfect no-compromises sporting accent, and an LED taillight provides great visibility.

#### Large Fuel Tank

Large-capacity, 2.9-gallon fuel tank and Yamaha Fuel Injection (YFI) mean more time on the trail between fill-ups.

#### Ergonomic Controls

Thumb throttle lever has a smooth shape for a feel riders will appreciate, with less fatigue at the end of the day. Handlebar-mounted flip-type parking brake lever is simple to use.

#### Yamaha Diagnostic Tool

The Raptor 700 is Yamaha Diagnostic Tool-ready for improved serviceability.

#### Assembled in the U.S.A.

The Raptor 700 is proudly assembled in the U.S.A.

#### yamahamotorsports.com

For Accessories, visit [shopyamaha.com](http://shopyamaha.com)

## SPECIFICATIONS:

<b>Engine Type</b>	686cc liquid-cooled SOHC 4-stroke; 4 valves
<b>Bore x Stroke</b>	102.0mm x 84.0mm
<b>Compression Ratio</b>	10.0:1
<b>Fuel Delivery</b>	Yamaha Fuel Injection (YFI), 44mm
<b>Ignition</b>	TCI: Transistor Controlled Ignition
<b>Starting System</b>	Electric
<b>Transmission</b>	5-speed w/reverse; wet multiplate clutch
<b>Final Drive</b>	X-ring chain; 2WD
<b>Suspension / Front</b>	Independent double wishbone and 5-way preload adjustment, 9.1-in travel
<b>Suspension / Rear</b>	Cast aluminum swing arm with preload adjustable shock, 10.1-in travel
<b>Brakes / Front</b>	Dual hydraulic disc
<b>Brakes / Rear</b>	Hydraulic disc
<b>Tires / Front</b>	AT22 x 7-10 Maxxis®
<b>Tires / Rear</b>	AT20 x 10-9 Maxxis®
<b>L x W x H</b>	72.6 in x 45.5 in x 43.9 in
<b>Seat Height</b>	32.7 in
<b>Wheelbase</b>	50.4 in
<b>Maximum Ground Clearance</b>	9.4 in
<b>Fuel Capacity</b>	2.9 gal
<b>Wet Weight***</b>	422 lb
<b>Lighting</b>	Dual 30W Krypton headlights and LED brake light
<b>Warranty</b>	6 Month (Limited Factory Warranty)
<b>Color</b>	White

\*\*\* Wet weight includes the vehicle with all standard equipment and all fluids, including oil, coolant (as applicable) and a full tank of fuel. It does not include the weight of options or accessories. Wet weight is useful in making real-world comparisons with other models.

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