

Here are the specs for the new YFZ450, alongside the YFZ450R so you can see the differences.

Specifications	YFZ450	YFZ450R
Model	YFZ45BB; YFZ45BW	YFZ45RBL; YFZ45RBW
Engine Type	449cc liquid-cooled w/fan; 4-stroke; DOCH; 5 steel valves	449cc liquid-cooled w/fan, 4-stroke; DOHC titanium 5-valve
Bore x Stroke	95.0 x 63.4mm	95 x 63.4mm
Compression Ratio	11.4:1	11.6:1
Fuel Delivery	Mikuni 42mm BSR	Yamaha Fuel Injection, 42mm
Ignition	DC-CDI	TCI (Digital)
Starting System	Electric	Electric
Transmission	5-speed; wet multiplate clutch	5-speed manual clutch
Drive Train	2WD; sealed O-ring chain, eccentric adjustment	2WD; sealed O-ring chain, eccentric adjustment
Suspension/Front	Independent double wishbone 9.1 inches travel	Independent double wishbone, w/Kashima coated piggyback Shocks, High/Low speed compression, rebound and threaded preload adjustment 9.8 inches travel
Suspension/Rear	Cast aluminum swingarm 10.6 inches travel	Cast aluminum swingarm w/ piggyback High/Low speed Compression, rebound and Threaded preload adjustment 11 inches travel
Brakes/Front	127mm Dual hydraulic disc	Dual ventilated hydraulic disc, twin piston
Brake/Rear	173mm hydraulic disc	Wave-style ventilated hydraulic disc, twin piston
Tires/Front	Dunlop AT21 x 7-10	AT21x7-10 Radial
Tires/Rear	Dunlop AT20 x 10R9	AT20 x 10-9 Radial
L x W x H	72.4 x 46.1 x 42.9	70.7 x 48.8 x 41.9
Seat Height	31.9 inches	31.9 inches
Wheelbase	50.4 inches	50.0 inches
Ground Clearance	4.5 inches	4.5 inches
Fuel Capacity	2.6 gallons	2.6 gallons
*Wet Weight	381 lbs.	405 lbs.
Lighting	Dual 30W Krypton multi-reflector headlights & 21/5W LED brakelight	Dual 30W Krypton multi-reflector headlights and 3.9/0.5W LED brakelight
Color	Team Yamaha Blue/White; White w/choice of graphic	Team Yamaha Blue/White; White w/choice of graphics