



2022 CRF450R-S SPECIFICATIONS*

ENGINE

Engine Type	449cc liquid-cooled single-cylinder four-stroke
Bore And Stroke	96mm x 62.1mm
Compression Ratio	13.5:1
Valve Train	Unicam four-valve; 38mm intake; 31mm exhaust
Induction	Programmed Fuel Injection (PGM-FI), 46mm downdraft throttle body
Ignition	DC-CDI

DRIVE TRAIN

Transmission	Close-ratio five-speed
Final Drive	#520 Chain; 13T/49T

CHASSIS SUSPENSION BRAKES

Front Suspension	49mm inverted Showa fork with rebound and compression damping adjustability; 12.0 inches of travel
Rear Suspension	Pro-Link Showa single shock with adjustable spring preload, rebound and compression damping adjustability; 12.3 inches of travel
Front Brake	Single 260mm disc with twin-piston caliper
Rear Brake	Single 240mm disc
Front Tire	Dunlop MX3S 80/100-21
Rear Tire	Dunlop MX3S 120/80-19

DIMENSIONS

Wheelbase	58.3 inches
Rake (Caster Angle)	27° 22'
Trail	4.6 inches
Seat Height	37.8 inches
Ground Clearance	12.9 inches
Fuel Capacity	1.66 gallons
Curb Weight	247 pounds (Includes all standard equipment, required fluids and full tank of fuel—ready to ride.)

OTHER

Available Colors	Red
Model ID	CRF450RS

*All figures are preliminary and subject to change.