KLR®650 S









POWER

Engine 4-Stroke, single cylinder, DOHC

Displacement 652cc

Bore x Stroke 100.0 x 83.0mm

Compression

Ratio

9.8:1

Maximum Torque 39.1 lb.-ft. @ 4,500rpm

Fuel System

DFI w/40mm Throttle Body

Ignition

CDI

Transmission

5-speed, return shift with wet multi-disc

manual clutch

Final Drive

Sealed Chain

PERFORMANCE

Front
Suspension /
Wheel Travel

41mm telescopic fork/ 6.7 in

Rear Suspension / Wheel Travel Uni-Trak® single shock with adjustable rebound damping and adjustable spring

preload/ 7.0 in

Front Tire 90/90-21

Rear Tire 130/80-17

Front Brakes

Single 300mm disc with 2-piston calipers

(and ABS)

Rear Brakes

Single 240mm disc with single-piston

caliper (and ABS)

DETAILS

Frame Type Tubular, Semi-Double Cradle

Rake/Trail 29.5°/4.6 in

Overall Length 88.8 in

Overall Width 38.2 in

Overall Height 56.3/54.9 in (screen hi/lo)

Ground 7.3 in Clearance

Seat Height 32.1 in

Curb Weight Non-ABS: 456.2 lb. / ABS: 460.6 lb*

Fuel Capacity 6.1 gal

Wheelbase 59.6 in

Color Choices Pearl Storm Gray, Candy Lime Green

Warranty 12 Months



