²⁰²¹ KLX[®]140R







90/100-14

POWER

T OTEN		Front Brakes	Single 220mm petal disc with a dual-
Engine	4-stroke single, SOHC, air-cooled		piston caliper
Displacement	144cc	Rear Brakes	Single 186mm petal disc with single- piston caliper
Bore x Stroke	58.0 x 54.4mm		
Compression Ratio	9.5:1	DETAILS	
Fuel System	20mm Keihin carburetor	Frame Type	High-tensile steel, box-section perimeter
Ignition	Digital DC-CDI	Rake/Trail	27°/3.3 in
Transmission	5-speed, return shift, with wet multi-disc	Overall Length	71.7 in
mansiinssion	manual clutch	Overall Width	31.1 in
Final Drive	Chain	Overall Height	41.3 in
		-	
PERFORM	ANCE	Ground Clearance	9.3 in
Front	ANCE 33mm telescopic fork/7.1 in		9.3 in 30.7 in
		Clearance	
Front Suspension / Wheel Travel Rear	33mm telescopic fork/7.1 in Uni-Trak® linkage system and single shock	Clearance Seat Height	30.7 in
Front Suspension / Wheel Travel	33mm telescopic fork/7.1 in	Clearance Seat Height Curb Weight	30.7 in 205.0 lb*
Front Suspension / Wheel Travel Rear Suspension /	33mm telescopic fork/7.1 in Uni-Trak® linkage system and single shock	Clearance Seat Height Curb Weight Fuel Capacity	30.7 in 205.0 lb* 1.5 gal

Rear Tire

Scan with camera to view videos, key features and more.



*Curb weight includes all necessary materials and fluids to operate correctly, full tank of fuel (more than 90 percent capacity) and tool kit (if supplied). KAWASAKI CARES: Read Owner's Manual and all on-product warnings. Always wear a helmet, eye protection and proper apparel. Never ride under the influence of drugs or alcohol. Adhere to the maintenance schedule in your Owner's Manual. ©2025 Kawasaki Motors Corp., U.S.A. Specifications subject to change. Visit hawaii.kawasaki.com for full product details.