Kawasaki
Let the Good Times Roll

KX85



SPECS

POWER

Engine	2-stroke Single with KIPS
Displacement	84 cc
Bore x Stroke	48.5 x 45.8 mm
Compression Ratio	10.9:1 (low speed), 9.0:1 (high speed)
Induction	Piston reed valve
Fuel System	Carburettor: Keihin PWK28
Ignition	Digital-CDI
Starting	Primary kick
Cooling	Liquid-cooled
Lubrication	Pre-mix (32:1)
Transmission	6-speed, return
Primary Reduction Ratio	3.400 (68/20)
Gear Ratio: 1st	2.538 (33/13)
Gear Ratio: 2nd	1.875 (30/16)
Gear Ratio: 3rd	1.500 (27/18)
Gear Ratio: 4th	1.250 (25/20)
Gear Ratio: 5th	1.090 (24/22)
Gear Ratio: 6th	0.956 (22/23)
Final Reduction Ratio	3.643 (51/14)
Clutch	Wet multi-disc, manual
Final Drive	Chain

PERFORMANCE

Frame	Perimeter, high-tensile steel
Front Suspension	ø36 mm inverted fork with adjustable compression damping
Rear Suspension	Uni Trak with adjustable compression and rebound damping and adjustable spring preload
Front Wheel Travel	275 mm
Rear Wheel Travel	275 mm
Rake	29.0°
Trail	97 mm
Steering Angle (L/R)	45° / 45°
Front Tyre	70/100-17 40M
Rear Tyre	90/100-14 49M
Front Brake/s	ø220 mm petal disc
	Dual-piston

Front Caliper/s	
Rear Brake	ø184 mm petal disc
Rear Caliper	Single-piston

DETAILS

Dimensions (LxWxH)	1,825 x 765 x 1,100 mm
Wheelbase	1,260 mm
Road Clearance	290 mm
Seat Height	830 mm
Curb Weight*	74.6 kg
Weight without Fuel	70.9 kg
Fuel Capacity	5.0 litres
Model Code	KX85CRFNN

TECHNOLOGY



ERGO-FIT