

# KX65



## SPECS

### POWER

Engine	2-stroke Single
Displacement	64 cc
Bore x Stroke	44.5 x 41.6 mm
Compression Ratio	8.4:1
Induction	4-petal piston reed valve
Fuel System	Carburettor: Mikuni VM24SS
Ignition	Digital-CDI
Starting	Primary kick
Cooling	Liquid-cooled
Lubrication	Pre-mix (32:1)
Transmission	6-speed, return
Primary Reduction Ratio	3.500 (77/22)
Gear Ratio: 1st	2.846 (37/13)
Gear Ratio: 2nd	2.125 (34/16)
Gear Ratio: 3rd	1.722 (31/18)
Gear Ratio: 4th	1.428 (30/21)
Gear Ratio: 5th	1.217 (28/23)
Gear Ratio: 6th	1.083 (26/24)
Final Reduction Ratio	3.615 (47/13)
Clutch	Wet multi-disc, manual
Final Drive	Chain

### PERFORMANCE

Frame	Semi-double cradle, high-tensile steel, with detachable left-side rear section
Front Suspension	ø33 mm telescopic fork with adjustable rebound damping
Rear Suspension	Bottom-link Uni Trak, gas-charged shock with adjustable rebound damping and adjustable spring preload
Front Wheel Travel	210 mm
Rear Wheel Travel	240 mm
Rake	27°
Trail	60 mm
Steering Angle (L/R)	40° / 40°
Front Tyre	60/100-14 30M
Rear Tyre	80/100-12 41M
Front Brake/s	ø180 mm disc
	Single-piston

Front Caliper/s	
Rear Brake	ø180 mm disc
Rear Caliper	Single-piston

## DETAILS

Dimensions (LxWxH)	1,590 x 760 x 955 mm
Wheelbase	1,120 mm
Road Clearance	305 mm
Seat Height	760 mm
Curb Weight*	60 kg
Weight without Fuel	57.2 kg
Fuel Capacity	3.8 litres
Model Code	KX65CSFNN