Kawasaki
Let the Good Times Roll

KFX90



SPECS

POWER

Maximum Power	4.8 kW {6.5 PS} / 7,500 rpm
Maximum Torque	6.6 Nm {0.67 kgfm} / 5,500 rpm
Engine	4-stroke Single
Displacement	90 cc
Bore x Stroke	47.0 x 51.8 mm
Compression Ratio	10.0:1
Valve System	SOHC, 2-valves per cylinder
Fuel System	Carburettor: Keihin PTE16
Ignition	CDI
Starting	Electric with kick backup
Cooling	Air-cooled
Lubrication	Forced lubrication, wet sump
Transmission	Automatic, CVT with centrifugal clutch
Primary Reduction Ratio	0.800 ~ 2.500 (belt converter)
Gear Ratio	8.507 (49/18 x 50/16)
Final Reduction Ratio	2.000 (32/16)
Final Drive	Chain

CAPABILITY

Frame	Double cradle, steel
Front Suspension	Single A-arm with twin shocks
Rear Suspension	Swingarm with single shock
Front Wheel Travel	71 mm
Rear Wheel Travel	74 mm
Rake	3.8°
Trail	15 mm
Steering Angle (L/R)	30° / 30°
Front Tire	AT 18 x 7-8
Rear Tire	AT 18 x 9-8
Front Brakes	Dual mechanical drums
Rear Brake	Hydraulic disc
Parking Brake	Mechanical (drum)

DETAILS

Dimensions (LxWxH)	1,425 x 900 x 925 mm

Wheelbase	965 mm
Road Clearance	100 mm
Seat Height	650 mm
Curb Weight*	122 kg
Fuel Capacity	5.3 litres
Tread (L/R)	675 mm / 665 mm
Turning Radius	2.7 m
Model Code	KSF90BSFNN