Kawasaki
Let the Good Times Roll

# KFX50



## SPECS

### POWER

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|---|---|
| Maximum Power | 3.5 kW {4.8 PS} / 7,500 rpm |
| Maximum Torque | 3.3 Nm {0.34 kgfm} / 6,500 rpm |
| Engine | 4-stroke Single |
| Displacement | 50 cc |
| Bore x Stroke | 39.0 x 41.4 mm |
| Compression Ratio | 10.8:1 |
| 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 | 0.910 ~ 3.030 (belt converter) |
| Gear Ratio | 13.629 (53/15 x 54/14) |
| Final Reduction Ratio | 2.000 (32/16) |
| Final Drive | Chain |

### CAPABILITY

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|---|---|
| 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 | 13 mm |
| Steering Angle (L/R) | 30° / 30° |
| Front Tire | AT 16 x 8-7 |
| Rear Tire | AT 16 x 8-7 |
| Front Brakes | Dual mechanical drums |
| Rear Brake | Hydraulic disc |
| Parking Brake | Mechanical (drum) |

### DETAILS

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| Dimensions (LxWxH) | 1,400 x 880 x 885 mm |

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|---|---|
| Wheelbase | 965 mm |
| Road Clearance | 75 mm |
| Seat Height | 635 mm |
| Curb Weight* | 113 kg |
| Fuel Capacity | 5.3 litres |
| Tread (L/R) | 680 mm / 700 mm |
| Turning Radius | 2.7 m |
| Model Code | KSF50CSFNN |