

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 29M |
| 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 | KX65CTFNN |