



| TECHNICAL SPECIFICATION | 2018 NIKEN |
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| ENGINE | |
| Engine type | 3-cylinder, 4-stroke, 4-valves, liquid-cooled, DOHC |
| Displacement | 847cc |
| Bore x stroke | 78.0 x 59.1 mm |
| Compression ratio | 11.5 : 1 |
| Maximum power | 84.6 kW (115.0PS) @ 10,000 rpm |
| Maximum torque | 87.5 Nm (8.9 kgf+m) @ 8,500 rpm |
| Lubrication system | Wet sump |
| Clutch type | Wet, Multiple Disc |
| Carburettor | Fuel Injection |
| Ignition system | TCI |
| Transmission system | Constant Mesh, 6-speed |
| Final transmission | Chain |
| CHASSIS | |
| Frame | Diamond |
| Front suspension system | Double upside down telescopic forks |
| Front travel | 110 mm |
| Caster angle | 20° |
| Trail | 74 mm |
| Rear suspension system | Swingarm, Link type suspension |
| Rear travel | 125 mm |
| Front brake | Hydraulic dual disc, Ø 265.6 mm (<i>dual front wheels</i>) |
| Rear brake | Hydraulic single disc, Ø 298 mm |
| Front tyres | 120/70 R 15 |
| Rear tyre | 190/55 R 17 |
| DIMENSIONS | |
| Overall length | 2,150 mm |
| Overall width | 885 mm |
| Overall height | 1,250 mm |
| Seat height | 820 mm |
| Wheelbase | 1,510 mm |
| Track | 410 mm |
| Min. ground clearance | 150 mm |
| Wet weight (including full oil and fuel tank) | 263 kg |
| Fuel tank capacity | 18 litres |
| Oil tank capacity | 3.4 litres |