

# Specifications

## 50cc motorcycle.

|                                  |   |  |
|----------------------------------|---|--|
| <b>Engine Model</b>              | : | 1P52FMH                                      |
| <b>Dim.(L×W×H)(mm)</b>           | : | 1740×685×1065                                |
| <b>Wheelbase(mm)</b>             | : | 1210   |
| <b>Max. Load Capacity(kg)</b>    | : | 150  |
| <b>Fuel Type</b>                 | : | RQ90   |
| <b>Fuel Consumption</b>          | : | 354 g/kw.h                                   |
| <b>Dead Weight(kg)</b>           | : | 90   |
| <b>Max. Speed(km/h)</b>          | : | 70   |
| <b>Displacement/Power(ml/kw)</b> | : | 107  |
| <b>Fuel Consumption</b>          | : | 2.1  |
| <b>Brake Mode</b>                | : | Front Wheel: Disc Rear Wheel:Drum            |
| <b>Wheel Rim Type</b>            | : | Spoke/Aluminium                              |
| <b>Tyre size front</b>           | : | 2.50-17 , rear: 2.75-17                      |
| <b>Engine type</b>               | : | single cylider, vertical, 4 stroke, air cool |
| <b>Bore x stroke</b>             | : | 52.4×49.5                                    |
| <b>Displacement</b>              | : | 106.7  |
| <b>Compression Ratio</b>         | : | 09:01  |
| <b>Max Power</b>                 | : | 5.5kw/7500r/min                              |
| <b>Max Torque</b>                | : | 6.5N.m/5000r/min                             |
| <b>Start</b>                     | : | Electric                                     |
| <b>Ignition</b>                  | : | CDI  |
| <b>Magneto</b>                   | : | Permanent                                    |