

Specifications

■ Main Components

| | | |
|---------------------------|-----------------------|-----------------|
| Type | NC51 | |
| Overall length | 80.1 in (2,035 mm) | |
| Overall width | 28.3 in (720 mm) | |
| Overall height | 44.1 in (1,120 mm) | |
| Wheelbase | 54.3 in (1,380 mm) | |
| Minimum ground clearance | 5.7 in (145 mm) | |
| Caster angle | 25.1° | |
| Trail | 3.9 in (98 mm) | |
| Curb weight | CBR300R | 357 lb (162 kg) |
| | CBR300RA | 364 lb (165 kg) |
| Maximum weight capacity*1 | 366 lb (166 kg) | |
| Passenger capacity | Rider and 1 passenger | |
| Minimum turning radius | 8.2 ft (2.5 m) | |

*1 Including rider, passenger, all luggage, and accessories

| | | |
|------------------------------------|--|-------|
| Displacement | 17.4 cu-in (286 cm ³) | |
| Bore x stroke | 2.99 x 2.48 in (76.0 x 63.0 mm) | |
| Compression ratio | 10.7:1 | |
| Fuel | Unleaded gasoline Recommended fuel octane number: Pump Octane Number (PON) 86 or higher. | |
| Tank capacity | 3.43 US gal (13.0 liters) | |
| Battery | YTX7L-BS | |
| | 12V-6Ah (10 HR) | |
| Gear ratios | 1st | 3.416 |
| | 2nd | 2.250 |
| | 3rd | 1.650 |
| | 4th | 1.350 |
| | 5th | 1.166 |
| | 6th | 1.038 |
| Reduction ratios (primary / final) | 2.807 / 2.571 | |