
1600 Mean Streak



KEY POINTS:

- Performance cruiser with sporty 'low rider' styling
- Engine tuned for higher performance than VN1600
- Electronic Fuel Injection (EFI)
- Hydraulic clutch release
- Shaft drive
- Tank mounted ignition switch with on position key removal
- Self cancelling turn signals
- Inverted forks and 6-piston front brake calipers
- Genuine Kawasaki accessories available

SPECIFICATIONS VN1600-B2

Engine type	4-stroke, liquid cooled, V-twin
Displacement	1,552 mm
Bore & stroke	102 x 95 mm
Compression ratio	9.0:1
Valve system	SOHC, 8 valves, 4 valves per cylinder
Maximum power	54 kW (73 PS) / 5,300 rpm
Maximum torque	125 N·m (12.7 kgf·m) / 2,800 rpm
Fuel system	EFI with 2 x 40mm Mitsubishi throttle bodies
Ignition	digital TCBI (ECU controlled)
Starting system	electric
Transmission	5-speed, shaft drive
Frame type	steel double cradle
Rake / trail	32° / 144 mm
Suspension, front	43 mm inverted fork
Suspension, rear	swingarm with dual shock absorbers
Wheel travel, front / rear	150 / 87 mm
Tyre, front	130 / 70 R 17
Tyre, rear	170 / 60 R 17
Brake, front	320 mm dual discs with 6-piston calipers
Brake, rear	300 mm disc with dual piston caliper
L x W x H	2,410 x 850 x 1,100 mm
Wheelbase	1,705 mm
Seat height	700 mm
Fuel capacity	17 litres
Dry weight	290 kg
Colours	Pearl Magma Red or Ebony

VN1600 Mean Streak (VN1600-B2)

FEATURES AND BENEFITS

ENGINE

1552 cc, V-twin, SOHC engine

- Based on the VN1600 Classic engine with performance enhancements.
- 1552 cc engine delivers abundant low and midrange power and torque.
- Two spark plugs per cylinder increase the combustion efficiency.
- Compact combustion chamber for increased compression ratio without detonation on today's fuels.
- Larger valves and reshaped intake ports for performance increase.
- Cam timing and lift enhance low and mid-range power.
- Silent cam chains with automatic tensioner for reduced noise and maintenance.
- Hydraulic valve lash adjusters keep valves quiet with no adjustment required.
- Digital TCBI ignition ensures accurate ignition timing at all engine speeds.
- Liquid cooled with an automatic cooling fan ensures consistent temperatures for maximum efficiency and reliability.

Fuel system

- Electronic fuel injection feeds the engine exactly the right amount of fuel giving excellent power, fuel economy, driveability and starting.
- Airflow is controlled by two 40 mm Mitsubishi throttle bodies.
- A honeycomb type catalyser is located in the muffler pre-chamber to reduce exhaust emissions while allowing full power and torque output.
- ECU controlled secondary air system valve reduces emissions.

TRANSMISSION

Hydraulic clutch release

- Lightweight clutch operation.
- No adjustment makes maintenance easier.

Shaft drive

- A reliable, quiet and low-maintenance system.

CHASSIS

Double cradle high tensile steel frame

- The frame uses large diameter tubing for high rigidity and stability.

Inverted 43 mm front fork

- Inverted fork is extra rigid for excellent stability and handling.

Rear suspension

- Dual air type shock absorbers are adjustable for pressure and rebound damping to match load and road conditions.

Front and rear disc brakes

- Dual 320 mm front discs with 6-piston calipers and a rear 300 mm disc with a dual piston caliper ensure excellent stopping power and feel.

DETAIL FEATURES

- Flangeless fuel tank has a 17 litre capacity.
- Semi-keyless ignition switch located at top-front of fuel tank.
- Thin, integrated instrument package provides less protrusion from top of tank.
- The electric design of the instrument panel reduces weight and eliminates the front wheel drive unit and cable.
- The turn signals automatically turn off after 8 seconds and a distance of 65 meters has been travelled.
- Digital odometer, trip meter and clock.
- Wide, dished cast wheels with tubeless tyres.

