

SPECIFICATIONS

DIMENSIONS	BJ175A
Overall length	1,930 mm
Overall width	765 mm
Overall height	1,030 mm
Wheelbase	1,275 mm
Road clearance	165 mm
Seat height	775 mm
Curb mass	126 kg
Fuel capacity	14 litres
PERFORMANCE	
Max. power	9.6 kW {13 PS} / 7,500 min ⁻¹
Max. torque	13.2 N·m {1.3 kgf·m} / 6,000 min ⁻¹
ENGINE	
Type	4st, 1-cyl, SOHC, A/C
Bore x Stroke	65.5 x 52.4 mm
Displacement	177 cm ³
Compression ratio	9.1:1
Fuel supply	Fuel injection
Lubrication system	Forced Lub. Wet.
Starting system	EL. Starter
Ignition system	DC-CDI
DRIVETRAIN	
Driving system	Chain
Transmission	5-speed, return
Gear ratios:	2.700 (27/10)
1st	1.706 (29/17)
2nd	1.300 (26/20)
3rd	1.091 (24/22)
4th	0.952 (20/21)
5th	3.667 (77/21)
Primary reduction ratio	2.333 (35/15)
Final reduction ratio	Wet, multi-disc
Clutch type (Primary)	

FRAME	
Type	Tubular, Semi double cradle
Suspension: Front	Telescopic fork
Rear	Swingarm
Wheel travel: Front	110 mm
Rear	65 mm
Caster (Rake angle)	26°
Trail	76 mm
Steering angle (left/right)	40° / 40°
Tyre: Front	80/100 17M/C 46P
Rear	100/90 17M/C 55P
Brake: Front Type	Single disc
Effect. dia	194 mm
Rear Type	Drum
Effect. dia	110 mm

The specifications mentioned here apply to and have been achieved by production models under standard operating conditions. We intend only to give a fair description of the vehicle and its performance capabilities but these specifications may not apply to every machine supplied for sale. Kawasaki Heavy Industries, Ltd. reserves the right to alter specifications without prior notice. Equipment illustrated and specifications may vary to meet individual markets. Available colours may vary by market.