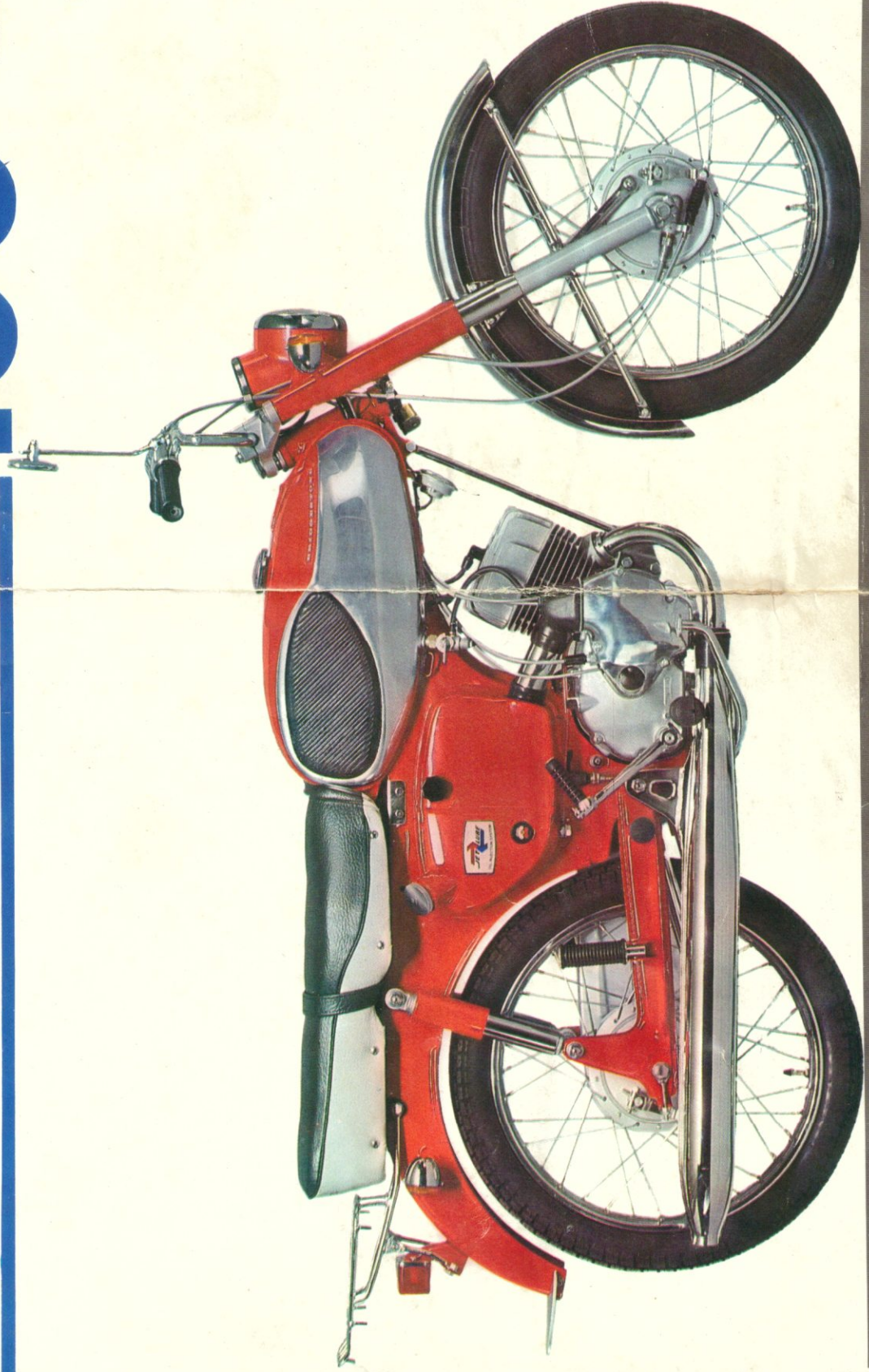


*New*

# BRIDGESTONE 100 Sport



BRIDGESTONE  
OIL INJECTION  
SYSTEM





# The most exciting motorcycle you will ever own, is BRIDGESTONE It has...

Remarkable acceleration and high speed.  
Exceptional power output.  
Great stability and comfort for long rides.  
Independent fuel and oil tanks.  
No pre-mixing. No plug trouble.  
Durable engine for continuous driving.  
Easy kick starting system in any gear position.  
Graceful stream lined frame.  
High efficiency of Bridgestone Jetlube (Oil injection).

## SPECIFICATIONS

Subject to change without notice

### ENGINE

Type: 2 stroke, single cylinder.  
Piston displacement: 99cc (6.04 cu-in)  
Bore & Stroke: 53×45mm (2.09×1.77inch)  
Compression ratio: 5.8:1  
Fuel intake system: Rotary disc valve.  
Max. horse power: 9.5HP/8,000 r.p.m.  
Max. torque: 0.9 Kg-m/7,000 r.p.m.  
Starting system: Kick. (Primary)  
Ignition system: Flywheel magneto.  
Fuel: Gasoline.

### PERFORMANCE

Max. speed: 115Km/h (72m.p.h.)  
Climbing ability: Over 22 degree.  
Fuel consumption: 60Km/L  
Acceleration: under 12 sec.  
(standing start 200m)  
Min. turning radius: 1.8m (5.9 feet)  
Braking distance: Under 6m at 35Km/h (20ft at 22m.p.h.)

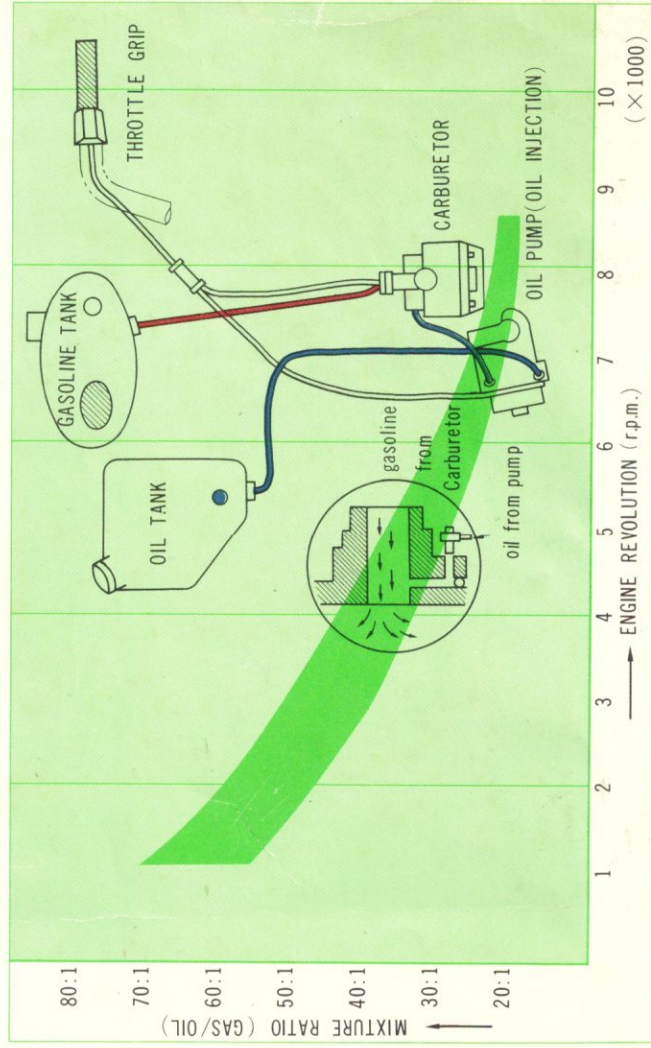
### TRANSMISSION

Clutch: Hand operated, multiple discs in oil bath.  
Gearbox: Constant mesh, 4-Speed.  
Engine lubrication: 2 cycle motor oil.  
Transmission oil: 0.6 liter (1/8U.S.gal) in transmission case.

### DIMENSIONS

Overall length: 1,830mm (72.0 inch)  
Overall height: 970mm (38.2 inch)  
Overall width: 660mm (26.0 inch)  
Wheel base: 1,160mm (45.7 inch)  
Road clearance: 150mm (5.9 inch)  
Weight: 79Kg (174 lbs)  
Tank capacity: 8.5L (2 1/4 U.S.gal)

## CHARACTERISTICS OF MIXING RATIO



**BRIDGESTONE TIRE CO., LTD.** Tokyo, Japan