Number of revolutions corresponding to maximum power, r. p. m.	5600...5900
Maximum torque, N·m, (kgf·m)	47.0 (4.8)
Number of revolutions corresponding to maximum torque, r. p. m.	4900...5200
Ignition system	battery-type, 12 V
Type of carburettor	K301Д
Fuel	petrol with octane number oil ~~76 or 72~~ 93
Air cleaner	combined, inertial and oil bath type
Cooling	air-cooled

Power Transmission

Clutch	dry, double-disk; driven disks with facings of friction material on either side. Double declutching drive: manual drive — actuated by lever on the handle-bar, and foot-operated drive — interlocked with gearshift mechanism
Gear box	four-speed, with reverse speed
Gearshift	foot pedal for engaging four speeds, hand lever for reverse gear engagement
Gear ratio:	
first gear	3.6
second gear	2.28
third gear	1.70
fourth gear	1.30
reverse gear	3.67
Main drive	spiral bevel gear
Gear ratio of main drive	4.62

Running Gear

Frame	tubular welded, closed-type
Rear wheel suspension	levered, using double-acting, spring-and-hydraulic shock absorbers
Front fork	telescopic, with spring-and-hydraulic shock absorbers
Wheels	interchangeable, easily removable, with cast housings and adjustable tapered roller bearings
Brakes	shoe-type, adjustable at front and rear wheels
Tyre size, mm (inches)	95—484 (3.75—19)
Sidecar	single-seat, passenger-type body sprung by means of rubber springs; the wheel with levered suspension, using double-acting spring-and-hydraulic shock absorbers similar to those of rear suspension
Sidecar frame	tubular, welded

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