

	L TL	TS
Compression ratio	8.5: 1	
Bore and stroke	73x77mm	
cubic capacity	1289cc	
Max power	60bhp at 5250rpm	
Max torque	70.2lb/ft at 3000 rpm	
crankshaft	5 bearing	5 bearing
Carburetter	Solex 32 BISA	weber 32dir
Battery	12v 40amp hr	12v 40amp hr
Charging	Alternator	Alternator

Transmission

Front wheel drive four speed all synchromesh

Overall ratio 1st	13.65
Overall ratio 2nd	8.55
Overall ratio 3rd	5.58
Overall ratio 4th	3.88
Overall ratio reverse	11.60
Final drive	9 x 34 (3.77: 1) hypoid bevel
Clutch	Diaphragm clutch with single dry plate
Road speed	16.5 mph at 1000rpm top gear

Brakes

Hydraulic with discs in front drums at rear, pressure limiter valve in rear brake line

Brake diameter discs	9ins
Brake diameter drums	7 ins
Friction area discs	160 sq ins
Friction area	70

drums	sq ins
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Tyres

145x330

Suspension

Independent at front by wishbones and coil springs. Pressed steel axle at rear with coil springs 2 longitudinal tie rods and a centre triangle. Hydraulic shock absorbers . Anti roll bars at front.

Steering

Direct action rack and pinion .Reduction ratio 20:1. Turning circle 32.75 ft between kerbs

Dimensions

Overall length	14 ft 3 ins
Overall width	5 ft 4.5 ins
Overall height	4ft 8.5 ins
Wheelbase	8 ft
Front track	4ft 3.75 ins
Rear track	4ft 3.75ins

Capacities

Engine	5.25 pints
Cooling	8.75 pints
Gearbox/differential	3 pints
Petrol Tank	11 gallons
Kerb weight	1940 lbs