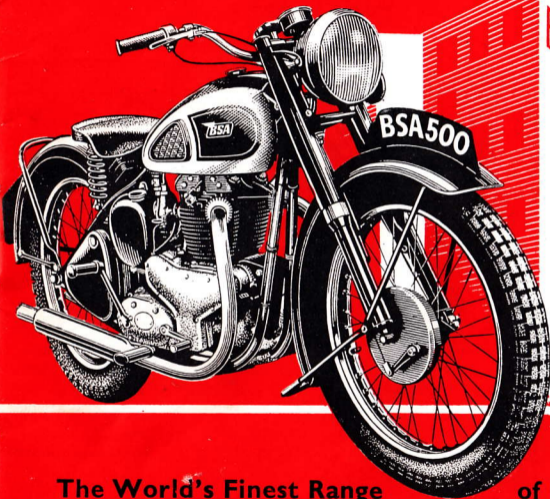


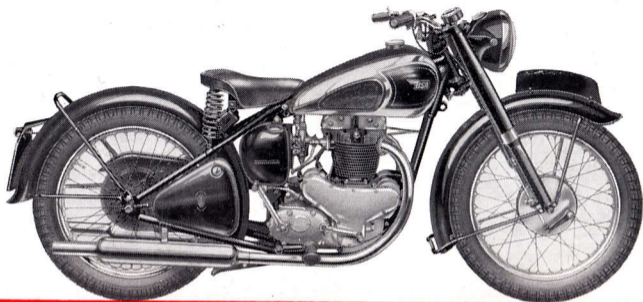
OVERSEAS EDITION



BSA

The World's Finest Range

of Motor Cycles



BSA

**500 O.H.V. Vertical Twin
Model A7**

Leader of the Vertical Twin class, readily adaptable for sidecar use if desired, the design embraces exclusive and interesting features combining to give outstanding performance. The smooth surge of power ensures the enjoyment of motorcycling at its best.

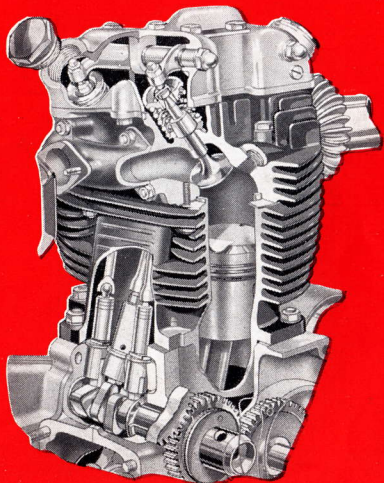
Spring Frame extra.

Model A7 Star Twin—specially tuned version of the famous A7 with twin carburettors, rear springing and other desirable sporting features.

Features of the *BSA* Model A7 O.H.V. Twin

The Single-Camshaft Engine

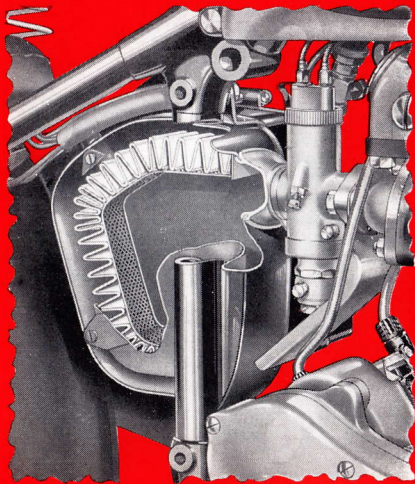
The design of the A7 engine gives a number of important advantages. With only a single camshaft, located at the rear, cooler running and improved lubrication are ensured. It gives simplified timing gear, with a smoother-running engine; greater cleanliness, both in appearance and in service because there are fewer joints to seal against oil seepage; and it makes for easier maintenance because of the more compact overhead rocker gear.



Features of the **BSA** Model A7 O.H.V. Twin

The Induction Silencer-cum Air-cleaner

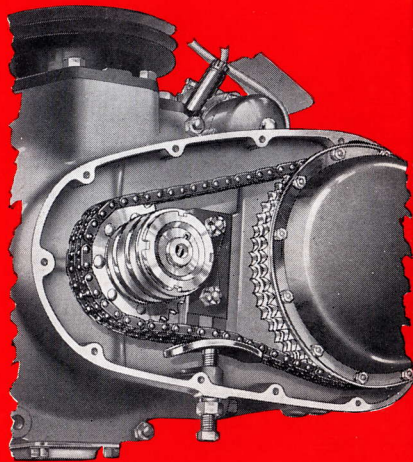
This feature of the A7 has two important advantages. It eliminates induction noise, giving much quieter running, and the efficient air filter prevents dust and grit from being sucked into the engine, resulting in greatly increased cylinder life.

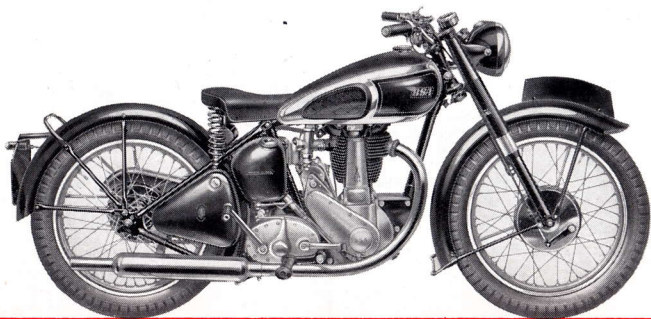


Features of the **BSA** Model A7 O.H.V. Twin

The Duplex Primary Chain and Tensioner

—a feature which ensures more silent transmission and greatly increased chain life because of the short pitch and duplex design. The slipper type tensioner makes primary chain adjustment a particularly simple operation—adjustment can, of course, be carried out without removing the chaincase cover.



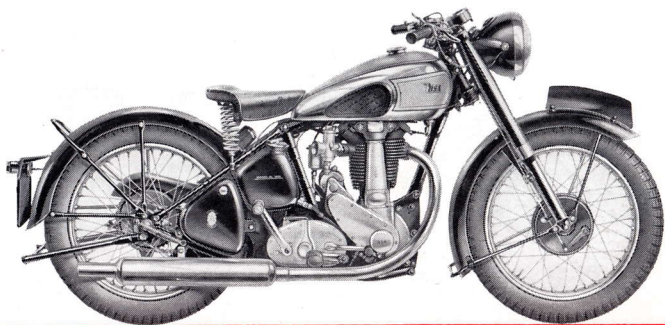


BSA

500 O.H.V. Model B 33

Embodying all the attractive features of the popular 350 O.H.V. Model B 31, but with a proportionately higher performance.

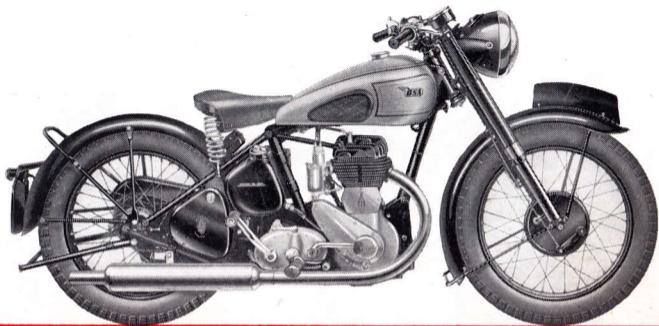
Spring Frame extra.



BSA

500 O.H.V. Model M 33

A lively, robust machine capable of maintaining high touring speeds either as a solo or sidecar machine.

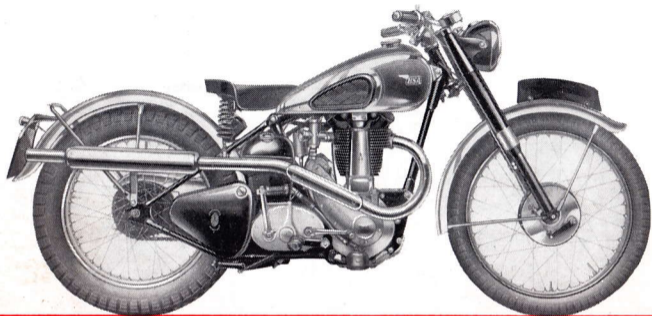


BSA

500 S.V. Model M 20

600 S.V. Model M 21

Two completely modernised versions of the famous W.D. M 20 which had such a splendid war record. Equally reliable as solo or heavy duty sidecar machines.



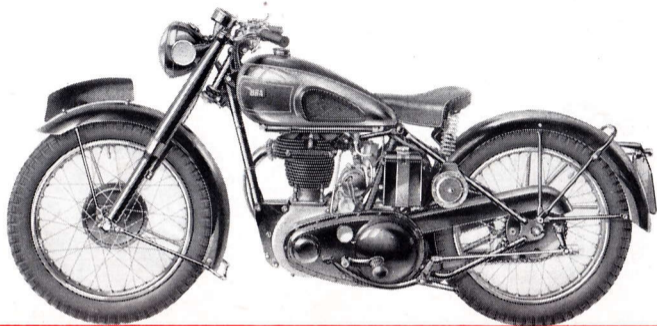
BSA

**350 O.H.V. Competition
Model B 32**

**500 O.H.V. Competition
Model B 34**

The most successful post-war competition models in their respective classes, with a very impressive list of "Best Performance of the day" awards to their credit in Trials and Scrambles. Lucas magdyno lighting standard. Alternative lighting equipment available—prices on application. *Spring Frame—on both models—with downswept exhaust pipe only extra.*

Model B 32 Gold Star. With specially-tuned light alloy engine and rear springing, this super sports model is offered with a choice of specification details, making it suitable for grass track, scrambles, road racing, etc.

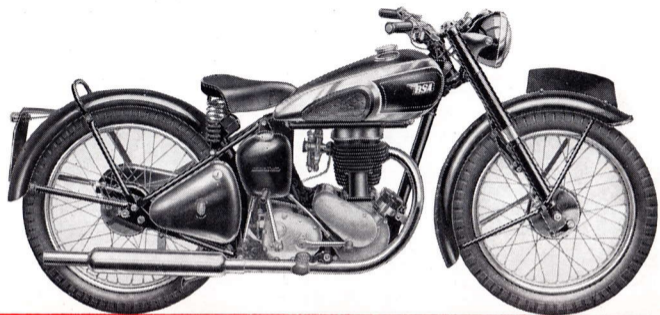


BSA

350 O.H.V. Model B 31

One of the most popular all-round machines with a sparkling performance and a degree of reliability to satisfy the most exacting solo motorcyclist.

Spring Frame extra.



BSA

**250 O.H.V.
Model C II de Luxe**

A well-tried model which makes an instant appeal to the rider looking for a reliable lightweight with a useful turn of speed. With blue and chromium tank and wheels it is an attractive-looking machine.

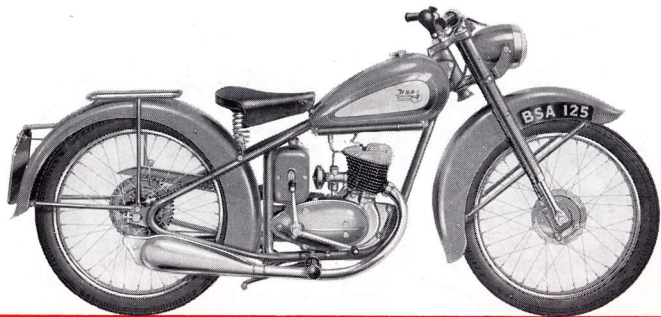
Standard Model C II.
With matt silver and chromium tank.



BSA

250 S.V. Model C 10

An economical, easily-maintained motor cycle ideally suited to the requirements of the everyday utility rider and giving complete reliability.

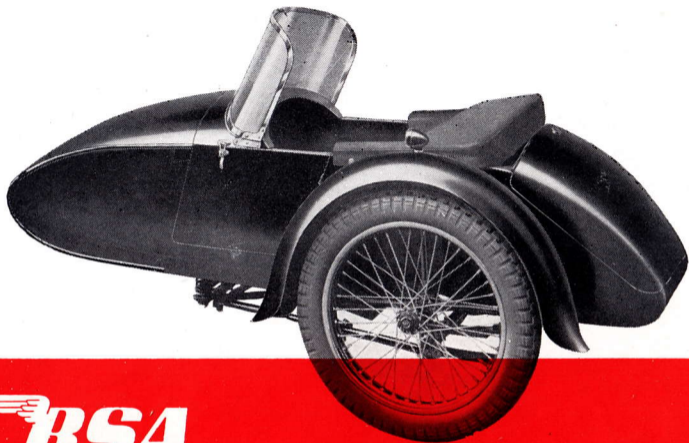


BSA

**Bantam 125 Two-stroke
Model D I**

Speedometer extra

This new addition to the famous B.S.A. range, already in the forefront of its class, has a most attractive appearance and a brilliant performance. In every way the perfect lightweight.



BSA

**de Luxe Tourer Sidecar
Model 22/47**

Chassis only, No. 22

A roomy, comfortable, well-sprung sidecar with ample luggage accommodation. The passenger is given complete protection by the close-fitting hood. Suitable for B.S.A. models M 20, M 21, M 33 and A 7. Body cellulose finished in black with good-quality upholstery.

Devon Red finish, extra

Brief Specification

ALL MODELS FROM 250 c.c. Dry sump lubrication with separate oil tank; Amal carburetter with air cleaner; engine shaft cush drive; front chain in oilbath; foot gear change; telescopic forks with automatic hydraulic damping; Dunlop tyres; Lucas electrical equipment with sealed beam headlamp; Speedometer. The 250 c.c. models have coil ignition with car type distributor and automatic advance; the 500 c.c. Twin has magneto with automatic advance and separate dynamo. Other models have magdynamo.

THE 125 c.c. TWO-STROKE has petroil lubrication; Amal carburetter; unit construction of engine and gearbox; foot gear change; telescopic forks; Dunlop tyres; Wico-Pacy flywheel dynamo lighting and ignition.

Alternative finish on tank and wheels—Green and Chromium on Model B 31, and Devon Red and Chromium on Model B 33. Matt Silver and Chromium on Models M 20 and M 21 extra.

TECHNICAL DATA.

Model	Gear Ratios				Tyre Sizes		Tank Capacities	
					Front	Rear	Petrol	Oil
D 1	7.0	11.7	22.0		2.75-19	2.75-19	galls. $1\frac{7}{8}$	pints —
C 10	6.6	9.8	14.5		3.00-19	3.00-19	$2\frac{1}{2}$	5
C 11	6.6	9.8	14.5		3.00-20	3.00-20	$2\frac{1}{2}$	5
B 31	5.6	7.4	11.5	16.7	3.25-19	3.25-19	3	5
B 32	7.1	9.3	14.5	21.1	2.75-21	4.00-19	3	5
B 33	5.0	6.6	10.3	14.9	3.25-19	3.50-19	3	5
B 34	5.6	7.4	11.5	16.7	2.75-21	4.00-19	3	5
M 20	5.3	7.0	10.9	15.8	3.25-19	3.25-19	3	5
M 21 S/car	5.9	7.8	12.2	17.6	3.25-19	3.50-19	3	5
M 33 Solo	4.8	6.3	9.9	14.3	3.25-19	3.50-19	3	5
A 7 Solo	5.1	6.2	9.0	13.2	3.25-19	3.50-19	3	5

B.S.A. CYCLES LTD., BIRMINGHAM 11

B.S.A. Cycles Ltd. reserve the right to alter the design or any constructional details of their manufactures at any time without giving notice.