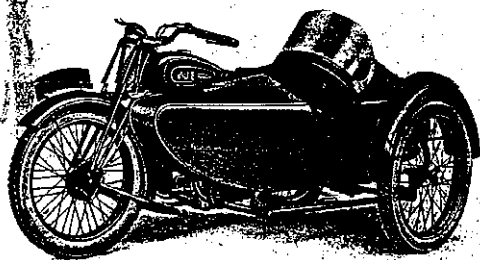


**A. J. S. SIDECARS—continued.**



**THE A.J.S. STANDARD SPORTS SIDECAR, TYPE MB 2.**

As will be seen from the illustration, the design of this Sidecar is one that makes an instantaneous appeal to the sporting motor-cyclist, as it is of a distinctly "racy" appearance, but nevertheless possesses a degree of comfort not usually found in a body of this description. Suspension is by "C" springs back and front, and the body is covered with fabric, and upholstered in best quality materials. Equipment includes Windscreen and Apron.

- Fitted on Lightweight Chassis (Type M2A) ... PRICE £17 : 5 : 0
- Fitted on 4.98 h.p. Chassis (Type M2C) ... PRICE £18 : 15 : 0
- Fitted on 9.96 h.p. Chassis (Type M2E) ... PRICE £19 : 15 : 0
- Fitted on 9.96 h.p. Chassis (Type M2F) ... PRICE £19 : 0 : 0

**THE A.J.S. SEMI-SPORTS SIDECAR, TYPE MJ 2.**

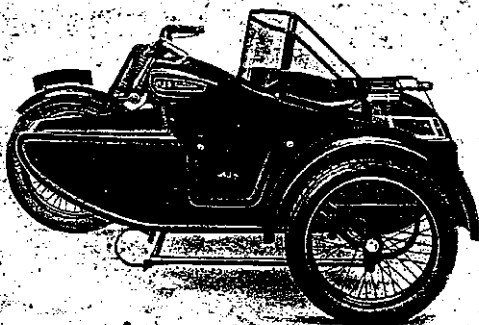
The body is of distinctive design, and will instantly appeal to all discriminating motor cyclists.

It is covered with a special durable weatherproof fabric.

The interior is artistically finished in leather cloth, and is of a semi-bucket seat type. This, combined with a well-sprung cushion, gives an extremely comfortable seating position.

A rummy locker is provided at the rear, the lid of which is covered with rubber matting and edged with nickel-plated beading, forming a substantial luggage grid.

Specification includes a good protective Screen, Carpet Mat and Waterproof Apron.



- Fitted on Lightweight Chassis (Type M2A) ... PRICE £22 : 0 : 0
- Fitted on 4.98 h.p. Chassis (Type M2C) ... PRICE £23 : 10 : 0
- Fitted on 9.96 h.p. Chassis (Type M2E) ... PRICE £23 : 15 : 0
- Fitted on 9.96 h.p. Chassis (Type M2F) ... PRICE £24 : 10 : 0

**THE A. J. S. EXTENDED PAYMENT TERMS.**

WE give below examples of how A.J.S. Motor-cycles can be acquired immediately without paying cash for the machine. A small deposit, and payments extended over a period of 12 months, makes the purchase of an A.J.S. the simplest of transactions, as this method of buying does not necessitate disturbing your capital.

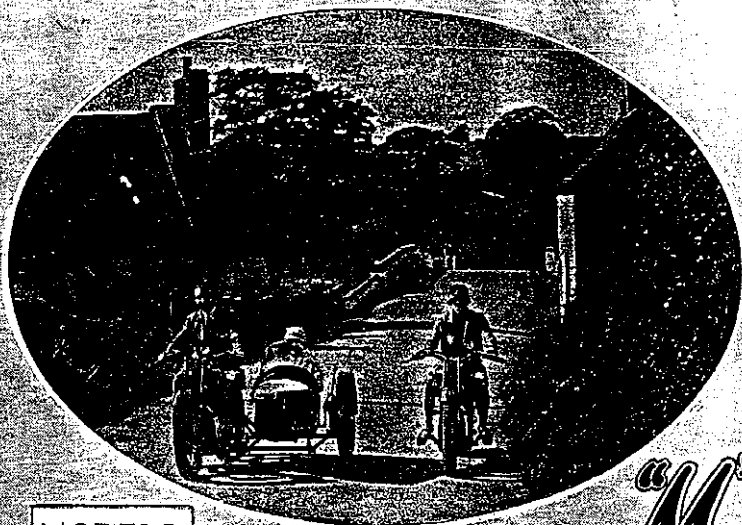
**EXAMPLES.**

MODEL	LIST PRICE	DEPOSIT	12 MONTHLY PAYMENTS (EXCLUDING INSURANCE)
3.49 H.P. M6 (Two-Port) ...	£54 10 0	£13 12 6	£3 14 11
9.96 H.P. de Luxe Combination, M1 ...	£99 10 0	£24 17 6	£6 16 10
2.48 H.P. Lightweight, M12 ...	£39 17 6	£ 9 19 6	£2 15 8

Handwritten notes and calculations in the bottom left corner, including a vertical list of numbers: 12, 14, 18, 12, 13, 17, 10, 5.

# A. J. S.

## Motor Cycles



- MODELS**
- 2.48 H.P.
  - 3.49 H.P.
  - 4.98 H.P.
  - 9.96 H.P.

*Series "M"*

MANUFACTURED THROUGHOUT BY  
**A. J. STEVENS & CO. (1914) LTD.**  
 WOLVERHAMPTON,  
 ENGLAND.

## FOREWORD.

THE 1929 A.J.S. Motor Cycles are outstanding for advanced and efficient design, together with the latest refinements.

The whole range of models have been redesigned, resulting in improved appearance, greater comfort, and better road performance. The alterations include entirely new Frame, Front Forks, Tank, Adjustable Handlebars, improved Kickstarter, lower Saddle position, and Dry Sump Lubrication, and other minor improvements too many to be enumerated here.

### LUBRICATION.

An outstanding improvement is the patent dry sump lubrication with separate oil tank. It is fool-proof and automatic in the real sense of the words, and a correct quantity of oil is fed to all parts of the engine, under all conditions of road, load and speed. It requires no adjustment or attention on the part of the rider.

This system does away with all risk of a seized-up or prematurely worn-out engine, burnt-out or oiled-up sparking plugs, and ensures an engine always at the top of its "tune," together with a considerable reduction of oil consumption.

All the machines entered by us in races during the last two years, with such conspicuous success, have been fitted with engines with this lubrication system, as were the five machines which secured five gold medals in this year's International Six Days Trial.

Lubrication is the "vital function" of an engine, and the A.J.S. system is not only right, but also unique.

### SPEEDOMETER.

All models except the M5 and M12 are fitted with a Smith's speedometer, driven by a flexible cable from the gearbox, and fitted in flush with the top of the tank. This useful accessory adds greatly to the appearance of the machine, and will appeal to all who appreciate a neat and well finished piece of work.

### THE NEW TWIN CYLINDER MODEL.

This 9.96 h.p. machine has exceeded all expectations under prolonged tests. It has an enormous reserve of power, coupled with flexibility, docility at low speeds and silence. It is not only an ideal side-car machine, but its ease of control and stability make it a most fascinating machine to drive as a solo mount.

### THE CHOICE OF A MACHINE.

The A.J.S. range for 1929 is so comprehensive that no matter what your requirements may be, you will have no difficulty in finding exactly the right model amongst those we are marketing. Touring, sporting, business, or pleasure, all are represented by various types and sizes of machines, and each has the superb finish, high-class workmanship, and unfailing reliability for which the A.J.S. has always been famous.

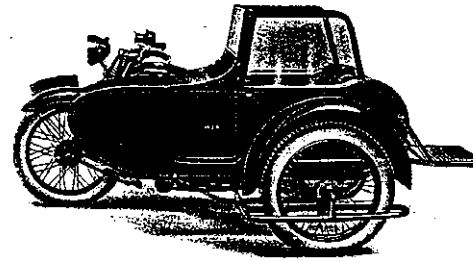
### TWO-PORT O.H.V. MODELS.

Those riders who prefer a two-port exhaust engine have now the option of this feature on both our 3.49 h.p. and 4.98 h.p. Overhead Valve Models if desired. Both the O.H.V. engines for 1929 have entirely enclosed rocker gear and push-rods, tending to greater silence and external cleanliness.

### PARTICIPATION IN RACING AND SPEED WORK.

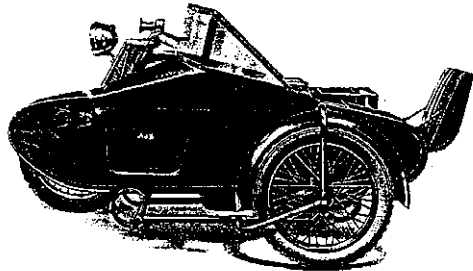
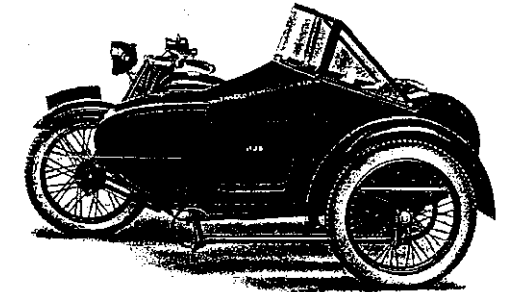
We have again during 1928 followed our usual practice of entering all the most important race meetings at Home and Abroad, with one object only in view, viz., advancement and betterment of the product sold by us to the public, but, while we claim that in respect of speed, the standard A.J.S. product is second to none and superior to most, we also claim that speed has not been attained at the expense of flexibility, smooth running, long life and reliability.

## A.J.S. SIDECARS.



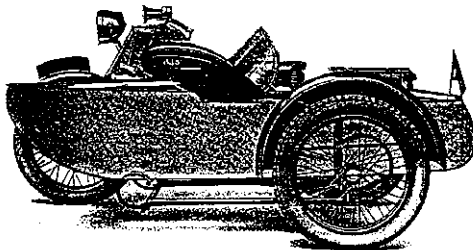
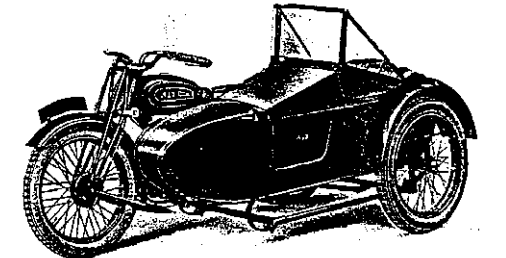
**THE A.J.S. M1 DE LUXE SIDECAR, TYPE MG2.**  
This is an entirely new type of body which we have introduced this season for use with our 9.96 h.p. Twin Cylinder Machine.  
The body, although of touring pattern, nevertheless is well in keeping with the fine sporting lines of the machine, and will be found to be most comfortable. The body is covered with fabric, beautifully upholstered, seat and back fitted with springs. Equipment includes Windscreen, Sidescreens, Storm-proof Apron, Sidecar Stand, Luggage Carrier.  
The wheel of this Sidecar is instantly detachable and interchangeable with that of the Model M1 Machine. PRICE £99 : 10 : 0

**THE A.J.S. M2 STANDARD SIDECAR, TYPE MH2.**  
Body coach-built, covered with fabric, beautifully upholstered, seat and back fitted with springs and rear hinged to give easy access to spacious locker at rear of body. Standard equipment includes Windscreen, Sidescreens, and Storm-proof Apron.  
The M2 Standard Chassis does not include a quick detachable and interchangeable wheel. PRICE £84 : 0 : 0



**THE A.J.S. OCCASIONAL TWO-SEATER SIDECAR, TYPE MJ2.**  
On this type of Sidecar the seats are placed tandem fashion, the second seat being housed in the extension at the rear of the body and the back rest can be folded down when not in use. It will be found to be ideal for those who require a Sidecar which can be readily called into requisition to accommodate a second passenger, or to carry luggage if only one person is occupying the front seat. The rear seat, however, will hold an adult comfortably, ample leg room being provided by a well in the floor of the body. The body is covered with fabric. Specification includes Windscreen, Sidescreens, and Stormproof Apron.  
Fitted on 9.96 h.p. Chassis (Type M2C) ... PRICE £26 : 5 : 0  
Fitted on 9.96 h.p. Chassis (Type M2F) ... PRICE £23 : 0 : 0

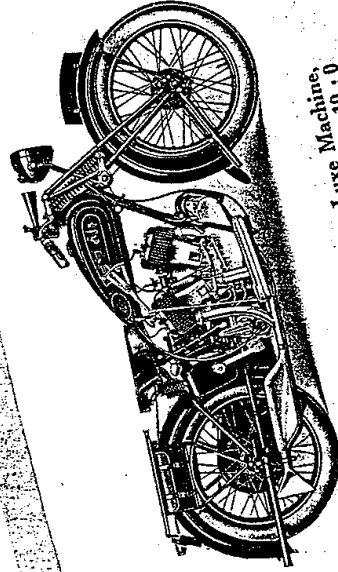
**THE A.J.S. 4.98 h.p. SIDECAR, TYPE ME2.**  
This Sidecar is of special design for use in conjunction with our 4.98 h.p. Machine. The chassis is built of finest quality steel tubing, whilst "C" springs are used both at back and front for suspension. The body is upholstered in best quality materials and a locker is situated at the rear of the body. Specification includes Windscreen, Sidescreens, and Storm-proof Apron. PRICE £18 : 5 : 0



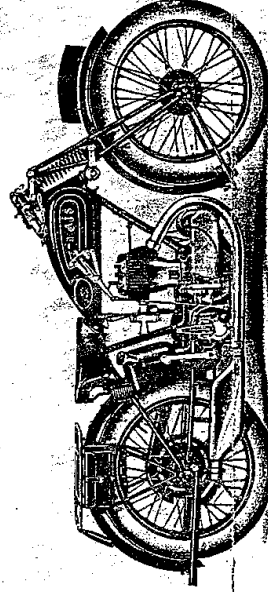
**THE A.J.S. LAUNCH SIDECAR, TYPE MN2.**  
A particularly attractive design of body which we introduced in 1928. It features the graceful lines of a launch, at the same time combining the sporting appearance and comfort of a touring sidecar.  
The body is finished in durable, weather-proof, aluminium fabric, with handsome frosted effect.  
The "decking" on top of the body is of metal, grained to resemble polished mahogany, and secured with nickel-plated screws, giving a most attractive appearance.  
The upholstery is of finest quality leather cloth, cushion well padded and sprung, with a low and comfortable seating position.  
A nickel-plated cowl gives a realistic effect to the "bows," whilst a permanent mast is fixed to the stern.  
Fitted on Lightweight Chassis (Type M2A) ... PRICE £20 : 0 : 0  
Fitted on 4.98 h.p. Chassis (Type M2C) ... PRICE £21 : 10 : 0  
Fitted on 9.96 h.p. Chassis (Type M2F) ... PRICE £23 : 0 : 0  
Fitted on 9.96 h.p. Chassis (Type M2E) ... PRICE £25 : 0 : 0

In addition to the models illustrated above, we also list many other types of Bodies for pleasure and commercial purposes.  
(We reserve the right to modify or deviate from the above Specifications and Prices without notice.)

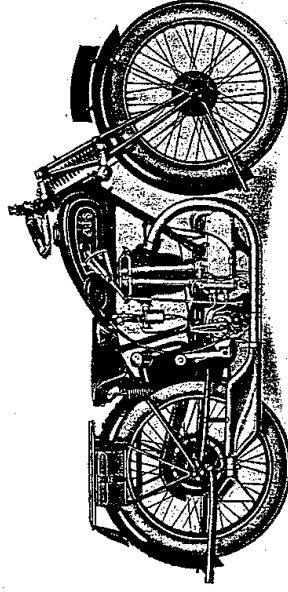
# A.J.S. Motor Cycles



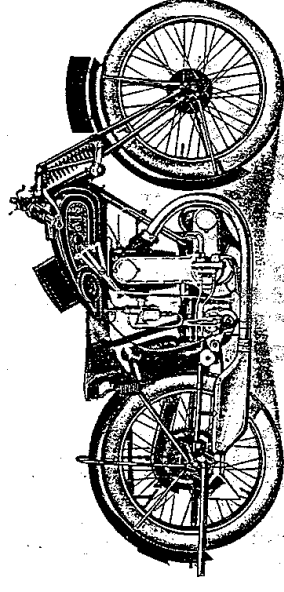
The A.J.S. 996 h.p. De Luxe Machine,  
Model M 1.  
Price £76 : 10 : 0



The A.J.S. 349 h.p. Standard Sporting Machine,  
Model M 5.  
Price £45 : 0 : 0



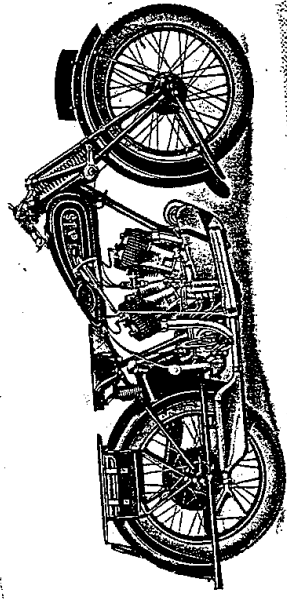
The A.J.S. 349 h.p. Overhead Valve Machine,  
Model M 6 (Single-Port).  
Price £52 : 0 : 0



The A.J.S. 349 h.p. Overhead Camshaft Machine,  
Model M 7.  
Price £62 : 0 : 0

(We reserve the right to modify or deviate from the above Specifications and Prices without notice.)

All Prices in this List include Carriage per PASSENGER TRAIN AT OWNER'S RISK to any Station in the United Kingdom.



The A.J.S. 996 h.p. Standard Machine,  
Model M 2.  
Price £66 : 0 : 0

The A.J.S. 996 h.p. De Luxe Machine,  
Model M 1.

The A.J.S. 996 h.p. De Luxe Machine,  
Model M 1.

Engine—A.J.S. Design and Manufacture. Bore and Stroke, 996 c.c. capacity. Dry Sump Lubrication with Auxiliary Feed to Cylinder Base. Detachable Head. Aluminium Paton. Roller Bearings to Big End of Connecting Rod. A.J.S. Three-Speed Countershaft Gear. Hand-Controlled Clutch. Improved Footstarter. A.J.S. Patent quick detachable Rear Wheel. 26 x 300 Wire-on Avon Non-Skid Tyres. Improved design Front Forks. Adjustable Handlebars with Steering Damper. 26 x 350 Wire-on Avon Heavy Non-Skid Tyres. Special wide Front and Rear Mudguards. Amel Carburettor. Internal expanding Front and Rear Brakes, quick adjustable. All-Chain Transmission (Hans Renold) with Shock Absorber. Terry Spring-Seat Saddle. Lucas Magneto. Speedometer mounted in Tank (Smith's Non-Trip).

THE A.J.S. 996 h.p. STANDARD MACHINE,  
MODEL M 2.

Engine—A.J.S. Design and Manufacture. Bore and Stroke, 996 c.c. capacity. Dry Sump Lubrication with Auxiliary Feed to Cylinder Base. Detachable Head. Aluminium Paton. Roller Bearings to Big End of Connecting Rod. A.J.S. Three-Speed Countershaft Gear. Hand-Controlled Clutch. Improved Footstarter. A.J.S. Patent quick detachable Rear Wheel. 26 x 300 Wire-on Avon Heavy Non-Skid Tyres. Improved design Front Forks. Adjustable Handlebars with Steering Damper. 26 x 350 Wire-on Avon Heavy Non-Skid Tyres. Special wide Front and Rear Mudguards. Amel Carburettor. Internal expanding Front and Rear Brakes, quick adjustable. All-Chain Transmission (Hans Renold) with Shock Absorber. Terry Spring-Seat Saddle. Lucas Magneto. Speedometer mounted in Tank (Smith's Non-Trip).

THE A.J.S. 349 h.p. DE LUXE TOURING MACHINE,  
MODEL M 4.

Engine—A.J.S. Design and Manufacture. Bore and Stroke, 349 c.c. capacity. Dry Sump Lubrication with Auxiliary Feed to Cylinder Base. Detachable Head. Aluminium Paton. Roller Bearings to Big End of Connecting Rod. A.J.S. Three-Speed Countershaft Gear. Hand-Controlled Clutch. Improved Footstarter. A.J.S. Patent quick detachable Rear Wheel. 26 x 300 Wire-on Avon Heavy Non-Skid Tyres. Improved design Front Forks. Adjustable Handlebars with Steering Damper. 26 x 350 Wire-on Avon Heavy Non-Skid Tyres. Special wide Front and Rear Mudguards. Amel Carburettor. Internal expanding Front and Rear Brakes, quick adjustable. All-Chain Transmission (Hans Renold) with Shock Absorber. Terry Spring-Seat Saddle. Lucas Magneto. Speedometer mounted in Tank (Smith's Non-Trip).

THE A.J.S. 349 h.p. SPORTING MACHINE,  
MODEL M 5.

Engine—A.J.S. Design and Manufacture. Bore and Stroke, 349 c.c. capacity. Dry Sump Lubrication with Auxiliary Feed to Cylinder Base. Detachable Head. Aluminium Paton. Roller Bearings to Big End of Connecting Rod. A.J.S. Three-Speed Countershaft Gear. Hand-Controlled Clutch. Improved Footstarter. A.J.S. Patent quick detachable Rear Wheel. 26 x 300 Wire-on Avon Heavy Non-Skid Tyres. Improved design Front Forks. Adjustable Handlebars with Steering Damper. 26 x 350 Wire-on Avon Heavy Non-Skid Tyres. Special wide Front and Rear Mudguards. Amel Carburettor. Internal expanding Front and Rear Brakes, quick adjustable. All-Chain Transmission (Hans Renold) with Shock Absorber. Terry Spring-Seat Saddle. Lucas Magneto. Speedometer mounted in Tank (Smith's Non-Trip).

THE A.J.S. 349 h.p. STANDARD SPORTING MACHINE,  
MODEL M 6.

Engine—A.J.S. Design and Manufacture. Bore and Stroke, 349 c.c. capacity. Dry Sump Lubrication with Auxiliary Feed to Cylinder Base. Detachable Head. Aluminium Paton. Roller Bearings to Big End of Connecting Rod. A.J.S. Three-Speed Countershaft Gear. Hand-Controlled Clutch. Improved Footstarter. A.J.S. Patent quick detachable Rear Wheel. 26 x 300 Wire-on Avon Heavy Non-Skid Tyres. Improved design Front Forks. Adjustable Handlebars with Steering Damper. 26 x 350 Wire-on Avon Heavy Non-Skid Tyres. Special wide Front and Rear Mudguards. Amel Carburettor. Internal expanding Front and Rear Brakes, quick adjustable. All-Chain Transmission (Hans Renold) with Shock Absorber. Terry Spring-Seat Saddle. Lucas Magneto. Speedometer mounted in Tank (Smith's Non-Trip).

THE A.J.S. 349 h.p. OVERHEAD VALVE MACHINE,  
MODEL M 7.

Engine—A.J.S. Design and Manufacture. Bore and Stroke, 349 c.c. capacity. Dry Sump Lubrication with Auxiliary Feed to Cylinder Base. Detachable Head. Aluminium Paton. Roller Bearings to Big End of Connecting Rod. A.J.S. Three-Speed Countershaft Gear. Hand-Controlled Clutch. Improved Footstarter. A.J.S. Patent quick detachable Rear Wheel. 26 x 300 Wire-on Avon Heavy Non-Skid Tyres. Improved design Front Forks. Adjustable Handlebars with Steering Damper. 26 x 350 Wire-on Avon Heavy Non-Skid Tyres. Special wide Front and Rear Mudguards. Amel Carburettor. Internal expanding Front and Rear Brakes, quick adjustable. All-Chain Transmission (Hans Renold) with Shock Absorber. Terry Spring-Seat Saddle. Lucas Magneto. Speedometer mounted in Tank (Smith's Non-Trip). Exhaust pipe acting as a scavenger. £2 : 10 : 0.

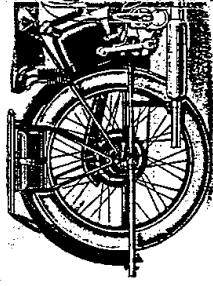
#### EXTRAS.

Lucas "Magdyno" Lighting Set for all Solo models, with Rear Lamp — £5 : 5 : 0

Lucas "Magdyno" Lighting Set for all Passenger Combinations — £5 : 15 : 0

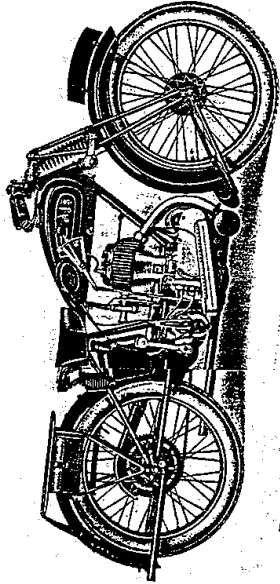
Spare Wheel and Brackets, without Tyre, M1 and M2 Combinations — £3 : 0 : 0

Tyre and Tube for Spare Combinations — £2 : 4 : 6



The A.J.S. 248 h.p. Model M 12.

# 1929 Models. Series M.



The A.J.S. 3.49 h.p. De Luxe Touring Machine,  
Model M3.  
Price £48 : 10 : 0

## LUXE MACHINE

Engine—Twin Cylinder (84 x 90 mm, 498 c.c. capacity), with Auxiliary Pump Lubrication with Roller Bearings. A Three-Speed Counter-Shaft Gear Starter. A.J.S. Patent quick detachable Front Forks. Adjustable 350 Wired-on Avon Heavy Non-skid Tyres. Equipped with All-Chain Transmission. Terry Spring-Sent Saddle, Absorber. Terry Spring-Sent Saddle, Speedometer mounted

## THE A.J.S. 3.49 h.p. OVERHEAD CAMSHAFT MACHINE, MODEL M7.

Engine—A.J.S. Design and Manufacture. Single Cylinder (74 x 81 mm, 498 c.c. capacity), with Roller Bearings, operated by Chain-driven Camshaft with patent Tempering Device and Reaction Damper. Detachable Head. Aluminium Piston. Roller Bearings to Big End of Connecting Rod. Ball Races to Main Shafts. Ball Bearings Timing Shafts. Dry Sump Lubrication with Auxiliary Feed to Cylinder Base. A.J.S. Three-Speed Counter-shaft Gear. Wired-on Avon Heavy Non-skid Tyres. Improved design Front Forks. Adjustable Handlebars, with Steering Dampers. Amal Carburettor with Twist-Grip Control. Internal extending Front and Rear Brakes, quick adjustable. All-Chain Transmission ("Hans Renold") with Shock Absorber. Terry Spring-Sent Saddle. Lucas Magneto. Speedometer mounted in Tank (Smith's Non-Trip).

## THE A.J.S. 4.98 h.p. OVERHEAD VALVE MACHINE, MODEL M8.

Engine—A.J.S. Design and Manufacture. Overhead Valves. Entirely enclosed Rocker Gear and Push Rods. Single Cylinder (61 x 50 mm, 506 and 498 c.c. capacity). Detachable Head. Aluminium Piston. Roller Bearings to Cylinder Base. A.J.S. D.C. Sump Lubrication with Auxiliary Feed to Cylinder Base. Improved Front Forks. A.J.S. Patent quick detachable Rear Wheel. 26 x 3.25 Wired-on Avon Heavy Non-skid Tyres. Adjustable Handlebars, with Steering Dampers (semi T.T. pattern). Amal Carburettor with Twist-Grip Control. Internal extending Front and Rear Brakes, quick adjustable. All-Chain Transmission ("Hans Renold") with Shock Absorber. Terry Spring-Sent Saddle. Lucas Magneto. Speedometer mounted in Tank (Smith's Non-Trip). The Two-Port Exhaust (as illustrated) can be fitted at an extra charge of £2 : 10 : 0.

## THE A.J.S. 4.98 h.p. DE LUXE SIDE-VALVE TOURING MACHINE, MODEL M9.

Engine—A.J.S. Design and Manufacture. Side-by-side Valves. Single Cylinder (61 x 50 mm, 506 and 498 c.c. capacity). Detachable Head. Aluminium Piston. Roller Bearings to Big End of Connecting Rod. Dry Sump Lubrication with Auxiliary Feed to Cylinder Base. A.J.S. Three-Speed Counter-shaft Gear. Hand-Controlled Clutch. Improved Front Forks. A.J.S. Patent quick detachable Rear Wheel. 26 x 3.25 Wired-on Avon Heavy Non-skid Tyres. Adjustable Handlebars, with Steering Dampers (semi T.T. pattern). Amal Carburettor with Twist-Grip Control. Internal extending Front and Rear Brakes, quick adjustable. All-Chain Transmission ("Hans Renold") with Shock Absorber. Terry Spring-Sent Saddle. Lucas Magneto. Speedometer mounted in Tank (Smith's Non-Trip).

## THE A.J.S. 4.98 h.p. OVERHEAD CAMSHAFT MACHINE, MODEL M10.

Engine—A.J.S. Design and Manufacture. Single Cylinder (84 x 90 mm, 498 c.c. capacity). Overhead Valves operated by Chain-driven Camshaft with patent Tempering Device and Reaction Damper. Detachable Head. Aluminium Piston. Roller Bearings to Big End of Connecting Rod. Ball Races to Main Shafts. Ball Bearings Timing Shafts. Dry Sump Lubrication with Auxiliary Feed to Cylinder Base. A.J.S. Three-Speed Counter-shaft Gear. Hand-Controlled Clutch. Rear Wheel fitted with specially Light Hub. 26 x 3.25 Wired-on Avon Heavy Non-skid Tyres. Improved design Front Forks. Adjustable Handlebars, with Steering Dampers (semi T.T. type). Amal Carburettor with Twist-Grip Control. Internal extending Front and Rear Brakes, quick adjustable. All-Chain Transmission ("Hans Renold") with Shock Absorber. Terry Spring-Sent Saddle. Lucas Magneto. Speedometer mounted in Tank (Smith's Non-Trip).

## THE A.J.S. 2.48 h.p. LIGHTWEIGHT MACHINE, MODEL M12.

Engine—A.J.S. Design and Manufacture. Side-by-side Valves. Single Cylinder (65 x 75 mm, 206 and 200 c.c. capacity). Detachable Head. Aluminium Piston. Roller Bearings to Big End of Connecting Rod. Dry Sump Lubrication with Auxiliary Feed to Cylinder Base. A.J.S. Three-Speed Counter-shaft Gear. Hand-Controlled Clutch. Improved design Front Forks. Handlebars (semi T.T. pattern). Amal Carburettor. Internal extending Front and Rear Brakes, quick adjustable. All-Chain Transmission ("Hans Renold") with Shock Absorber. Terry Spring-Sent Saddle. Lucas Magneto.

## EXTRAS.

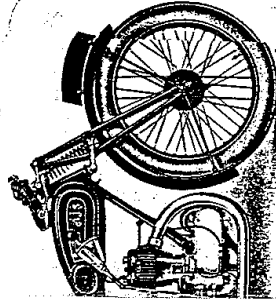
Speedometer (Smith's) fitted to M3 and M12  
Models— £1 : 0 : 0  
Non-Trip " £2 : 0 : 0  
Trip " £2 : 5 : 0

Hook for M1 and M2  
Combinations £2 : 1 : 6

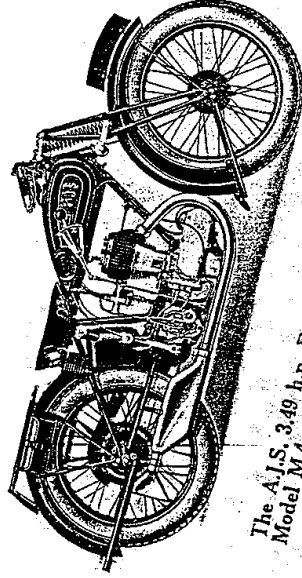
Left Hand Sidescreen for  
Model M1 Combination—  
£0 : 17 : 6

Lucas No. 60 Bulb  
Horn— £0 : 11 : 6

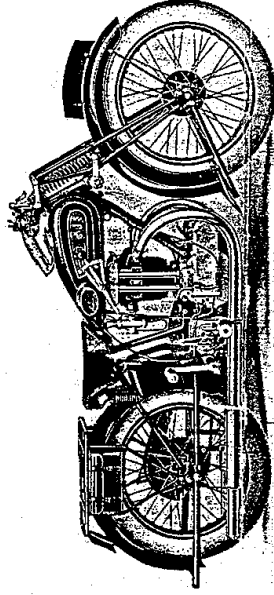
Lucas No. 63 Bulb  
Horn— £0 : 6 : 6



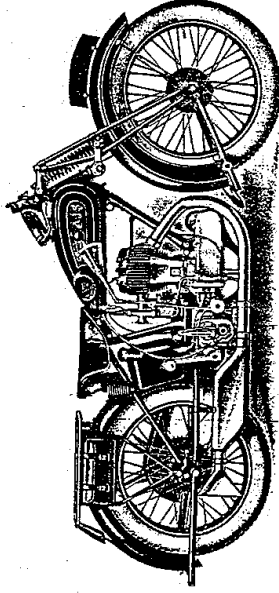
Lightweight Machine,  
Price £39 : 17 : 6



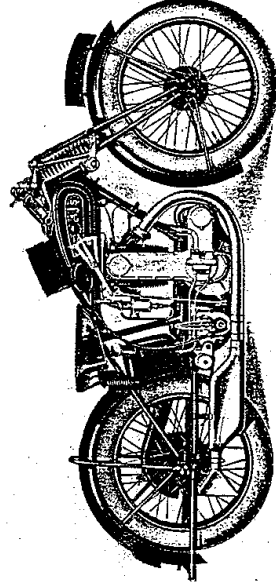
The A.J.S. 3.49 h.p. De Luxe Sporting Machine,  
Model M4.  
Price £48 : 10 : 0



The A.J.S. 4.98 h.p. Overhead Valve Machine,  
Model M8 (Two-Port).  
Price £62 : 0 : 0



The A.J.S. 4.98 h.p. De Luxe Side-Valve Touring  
Machine, Model M9.  
Price £54 : 0 : 0



The A.J.S. 4.98 h.p. Overhead Camshaft Machine,  
Model M10.  
Price £72 : 0 : 0

(We reserve the right to modify or discontinue from the above Specifications and Prices without notice.)

Any Model supplied on the Hire Purchase System.