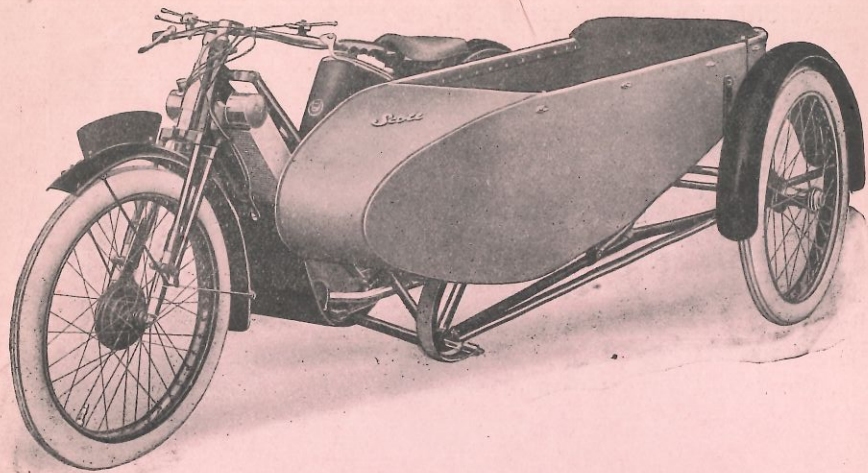


7923



The
Scott
"Squirrel"
Combination

SOLO PRICE, £89.

COMBINATION, £110.

SPECIFICATION.

ENGINE.— $3\frac{1}{2}$ h.p. Scott, two-stroke Twin cyl., water cooled. Roller bearings throughout, all parts in "constant thrust," central outside flywheel. Aluminium pistons. Bore 70 m/m \times 63.5 m/m stroke. Capacity 486 c.c.

RADIATOR.—Immensely strong and efficient, improved Honeycomb type Thermo syphon.

CARBURETTOR.—A.M.A.C. two lever. Racing.

LUBRICATION.—Mechanically operated by engine and automatic in action. Adjustable sight-feed oil control. In convenient and visible position.

TWO-SPEED GEAR AND FREE ENGINE.—"Scott" foot operated, frictionless expanding ring clutches. No gear wheels. All steel case hardened and ground to limit gauge, thus avoiding wear and renewals, ball bearings throughout. Driving sprockets removable without disturbing gear. Lubricated from pump.

FRAME.—"Scott" girder principle, immensely strong and rigid, all straight tubes, providing open frame with low centre of gravity designed to meet the strains of a motor bicycle, not an adaptation of a pedal cycle frame. The saddle position is $27\frac{1}{2}$ in. from ground.

FORKS.—"Scott" spring forks, vertical movement only, no side play, compound springs and working parts entirely covered in and protected from dust and mud, made with taper gauge fork blades. Unbreakable steering column.

HANDLEBARS.—Squirrel.

STARTING LEVER FITTED NEAR BACK AXLE ALWAYS READY FOR USE.—The ideal method (see Motor Press), very easy, simply requires smart push with the foot when seated on the saddle—the original kick starter.

TRANSMISSION.—Central Drive, by Hans Renold, extra heavy type, $\frac{1}{2}$ in. pitch chains, silent, effective and reliable.

SADDLE.—Special XL-all.

TYRES.—650 m/m \times 65 m/m, back and front.

CARRIER—These can be fitted at an extra charge.

STAND.—Kick "operated" strong back wheel stand.

CONTROL.—Handlebar, throttle and extra air or right hand, concealed fixings.

HALF COMPRESSION.—Obtained by the lever fitted to left-hand bar, working in conjunction with magneto cut-out (serving similar purpose as the ordinary valve lifter).

BRAKES—Internal expansion front wheel. Special brake block on rear wheel. Very effective in both dry and wet weather.

WHEELS.—10 gauge spokes back wheel, 12 gauge front. 650 m/m \times 65 m/m "standardised" rims. $\frac{5}{8}$ in. back axle.

GEAR SHIELDS.—Pressed metal shields fitted to each side, completely enclosing gear and chains.

UNDERSHIELD AND WINDSHIELD (COMBINED).—Metal, fitting under engine chains, counter shaft, and engine.

FOOTRESTS—Fitted with rubber pads.

IGNITION.—By weatherproof high tension Magneto, placed in sheltered position.

PETROL.—Capacity, $1\frac{3}{4}$ gallons, oval tank (no square corners).

OIL.—Capacity 1 quart, sufficient for 300 miles, held in frame tubes.

TOOL OUTFIT.—In tool box under saddle.

FINISH.—Finest black enamel, Plated Radiator, Tank artistically covered, Handlebars plated.

WE RESERVE THE RIGHT TO DEVIATE IN MINOR PARTICULARS FROM THIS SPECIFICATION.

Every machine is subjected to a severe road test of 20 miles, over a course including 1 in 4 gradient, and every engine is subjected to a three hours' test on the testing bed, and a certificate of its performance is sent out with the machine.

Delivery.—Carriage free to any part of United Kingdom.

Packing Cases and Crates extra and not returnable.

SQUIRREL SIDECAR.

CHASSIS.—The famous "Scott" Triangulated Chassis, from which the body is suspended on a "C" leaf spring at the front, and tension springs at the rear.

BODY.—Comfortable sporting polished aluminium body, with apron.

LOCKER ACCOMMODATION.—Convenient locker behind passenger.

USEFUL PARTICULARS OF THE $3\frac{1}{2}$ h.p. SCOTT "SQUIRREL."

DIMENSIONS.—Wheelbase, 4 ft. $5\frac{1}{2}$ ins.

Overall Length, 6 ft. 11 ins.

Height of Saddle, from Ground, $27\frac{1}{2}$ ins.

Engine Clearance, 5 ins.

Tyres, 650 m/m \times 65 m/m

Chains, Engine, $\frac{1}{2}$ in. pitch, 205 in. width extra "heavy." Back driving chain, $\frac{1}{2}$ in. pitch, 305 in. width, extra "heavy." Magneto, $\frac{1}{2}$ in. pitch, $\frac{1}{8}$ in. width "light."

Wheels, 10 gauge spokes back wheel, 12 gauge front. 650 m/m \times 65 m/m "standardised" rims. $\frac{5}{8}$ in. back axle.

WEIGHT.—Engine and Carburettor, 47 lbs.

Total Amount of Water, 6 lbs.

Two-speed Gear with foot pedal, $11\frac{3}{4}$ lbs.

CONSUMPTION.—Petrol, 80 to 110 miles per gallon solo. Oil, 300 miles per quart.

GEAR RATIOS.—

SOLO:	Back Wheel Sprocket	66T.
	Driving Sprocket	22T.
	H.G. 3.75.	L.G. 5.4.
COMB.:	Back Wheel Sprocket	66.
	Driving Sprocket,	19.
	H.G. 4.34.	L.G. 8.16.

SPEED OF ENGINE. With Gear, 3.75 to 1.—
At 15 miles per hour, 735 revolutions per minute.

" 25	" "	1225	" "
" 45	" "	2205	" "
" 55	" "	2695	" "
" 60	" "	2940	" "
" 65	" "	3170	" "

Orders will be accepted on the understanding that machines will be paid for at prices ruling at date of delivery and not prices at time of order; and will be taken in strict rotation.

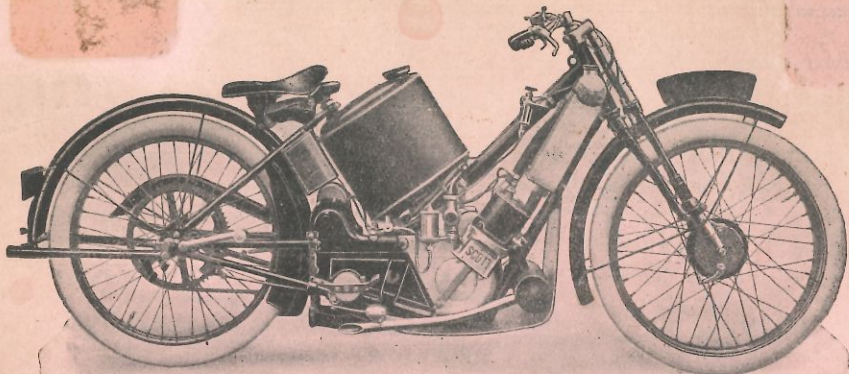
NOTES.

DON'T expect your machine to give its full power and speed straight away, treat it as you would a Rolls-Royce.

DON'T BE FRIGHTENED OF EXCESS OF OIL FOR THE FIRST FEW HUNDRED MILES:

REMEMBER it takes about 2,000 miles before cylinders and pistons are thoroughly run in. If the machine is required to run hard from the very first we can thoroughly recommend using the petrol system in conjunction with standard system. $\frac{1}{2}$ -pint to two gallon tin is very satisfactory.

1923



1924 ALTERATIONS.

- ← **BACK BRAKE.**—This is now of the expanding ring type and very effective.
- OIL.**—Capacity 2 quarts sufficient for 600 miles and carried in a separate oil tank.
- PETROL.**—Capacity 3 gallons.

PRICES.

	Solo	Combination
Two-Speed Squirrel	- - 70 Guineas	90 Guineas
Three-Speed Squirrel	- - 85 Guineas	105 Guineas
Two-Speed Standard	- - 75 Guineas	99 Guineas
Three-Speed Standard	- - 90 Guineas	114 Guineas

A 5.96 h.p. Engine, similar to that used in the 1923 T.T. Sidecar Race, which put up two RECORD LAPS, can be fitted to any of the above models at an extra price.

London Depot:—

The Scott Motor Cycle Co. Ltd.,
ShIPLEY, Yorks.

Scott Motors Ltd.,
198, Great Portland Street, W. 1.

Speed over a
Mile-a-minute
on the Road

1923

MOTOR CYCLE GUARANTEE.

We give the following Guarantee with our motor cycles instead of the Guarantee implied by statute, or otherwise, as to the quality or fitness of such machines for the purpose of motor cycling; any such implied guarantee being in all cases excluded. In the case of machines which have been used for "hiring out" purposes, or from which our trade mark or manufacturing number has been removed no guarantee of any kind is given, or is to be implied.

WE GUARANTEE, subject to the conditions mentioned below, that all precautions which are usual and reasonable have been taken by us to secure excellence of materials and workmanship, but this guarantee is to extend and be in force for three months only from the date of purchase and damages for which we make ourselves responsible under this guarantee, are limited to the replacement of any part which may have proved defective, but not to the cost of any work involved in effecting such replacement. We undertake, subject to the conditions mentioned below, to make good at any time within three months any defects in these respects. As motor cycles are easily liable to derangement by neglect or misuse, this guarantee does not apply to defects caused by wear and tear, misuse or neglect.

The term "misuse" shall include amongst others the following acts:—

1. The attaching of a side-car to the motor cycle in such a manner as to cause damage, or calculated to render the latter unsafe when ridden.
2. The use of a motor cycle, or of a motor cycle and side-car combined, when carrying more persons or a greater weight than that for which the machine was designed by the manufacturers.

Any motor cycle sent to us to be plated, enamelled or repaired, whether the repairs are required for the purpose of making good the defect before referred to or otherwise, will be repaired upon the following conditions:—

i.e., we guarantee that all precautions which are usual and reasonable have been taken by us to secure excellence of material and workmanship, guarantee to extend and be in force for three months only from the time the work shall have been executed, and this guarantee is in lieu of and in excess of any common law or statute warranty, and the damages recoverable are limited to the cost of any further work which may be necessary to amend and repair the work found to be defective.

Notes.—All letters should be addressed to the firm and not to individual machines at any time have been fitted with up-to-date parts, it is to specify this on orders for spare parts.

CONDITIONS OF GUARANTEE.

If a defective part should be found in our motor cycles or in any part replaced, it must be sent to us carriage paid, and accompanied by an intimation from the sender that he desires to have it repaired free of charge under our guarantee, and he must also furnish us at the same time with the number of the machine, the name of the agent from whom he purchased, and the date of the purchase or the date when the alleged defective part was replaced, as the case may be.

Failing compliance with the above, no notice will be taken of anything which may arrive, but such articles will lie here at the risk of the senders, and this guarantee, and any implied guarantee, shall not be enforceable.

We guarantee only those machines which are bought either direct from us, or from one of our duly appointed agents, and under no other conditions.

We do not guarantee the specialities of other firms, such as Tyres, Saddles, Chains, Lamps, etc., or of any component part supplied with our motor cycles, or otherwise.

A post-card is enclosed with each new Scott Motor Cycle which, when duly filled in and returned to us, entitles the purchaser to a signed Guarantee for three months, and an Instruction Booklet. Unless the purchaser is in possession of a numbered and signed Guarantee we do not undertake repairs or supply replacements under our Guarantee.

THE TERM "AGENT" is used in a complimentary sense only, and those firms whom we style our "agents" are not authorised to advertise, incur any debts or transact any business whatsoever on our account, other than the sale of goods which they may purchase from us; nor are they allowed to give any warranty or make any representation on our behalf other than those contained in the above Guarantee.

THE SCOTT MOTOR CYCLE CO. LTD., Saltaire,

SAFETY FIRST!!!

The Scott "SQUIRREL,"
like its namesake, is agile.
Sharp corners become mere
bends when your mount is
a "SQUIRREL." :: :: ::

There is a reason for this!

The low riding position, the
absence of frame whip, the
even torque of the engine all
tend to make high speed work
a really SAFE PLEASURE

The Scott Motor Cycle Co. Ltd.
