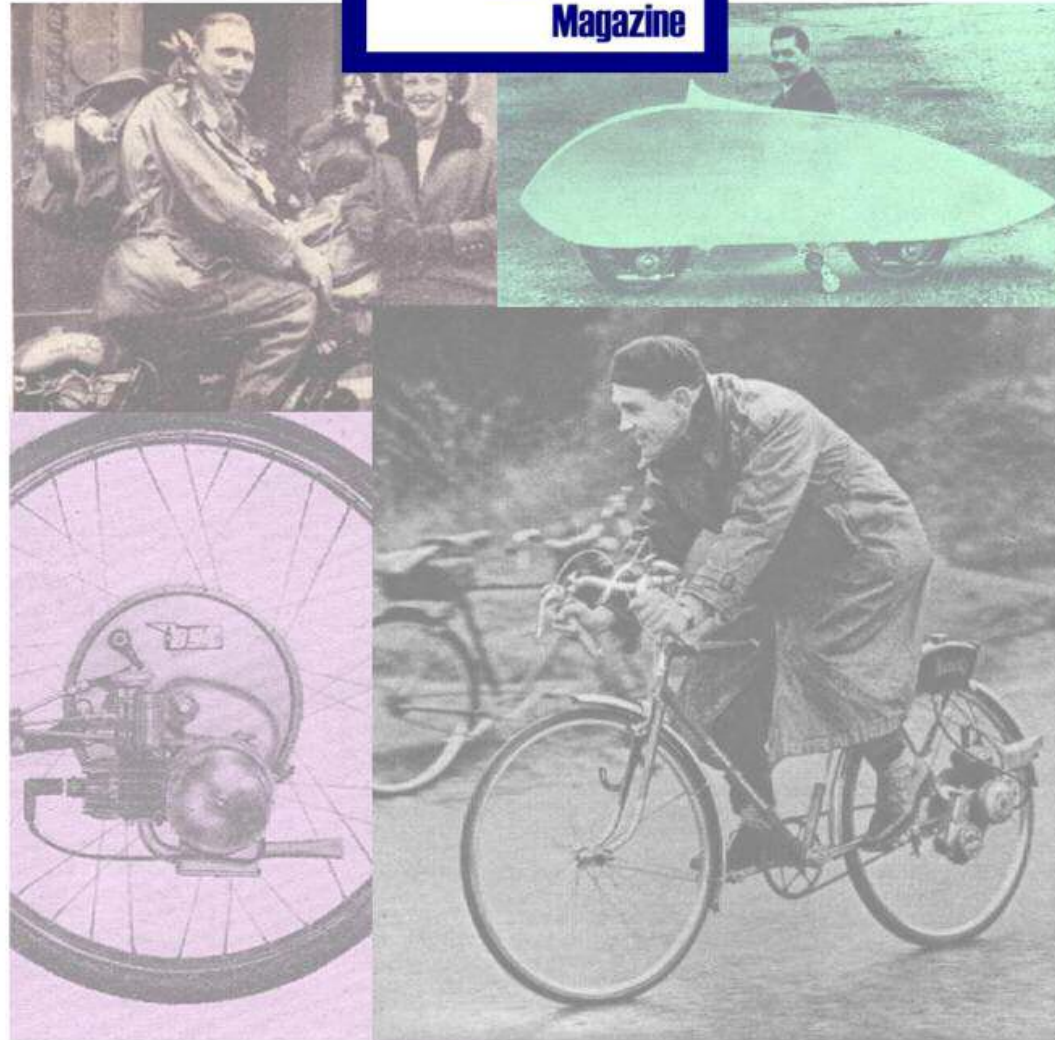
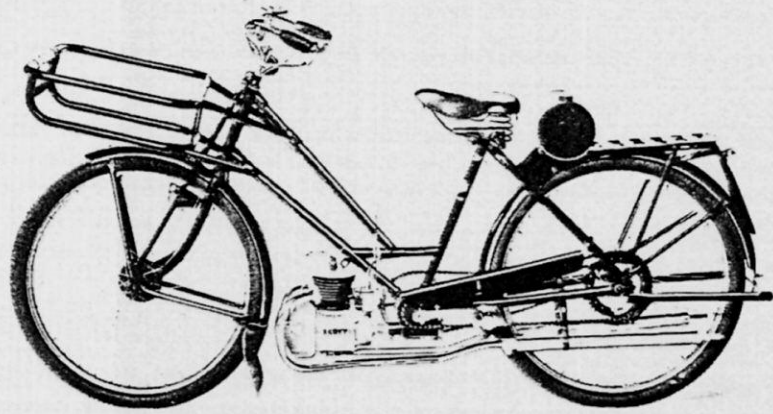
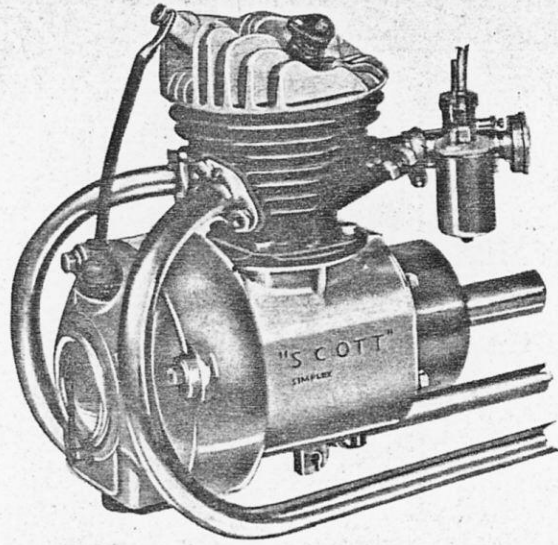


IceniCAM Information Service





Cyc-Auto



The Scott 98 c.c. engine is the heart of the Cyc-Auto and is manufactured by the world-famous 2-stroke engine builders, Scott Motors Ltd.

Bore 50 m.m. by 50 m.m. Cylinder of Patented design with Transfer Ports directed towards the semi-spherical detachable aluminium cylinder head, Cylinder is chromidium cast-iron, with ample finning to ensure efficient cooling; decompressor valve for easy starting. Piston of special heat-treated aluminium alloy with Aero type tapered rings.

Connecting rod made from a heat-treated steel stamping, the large end ground to form the outer race of the Crank-pin Bearing, which has Roller Bearings, and the Small End having a Bush of special bronze; both Bearings lubricated by contact with the Petroil vapour. Big End bearing slotted for lubrication. Carburettor is automatic, with throttle controlled by a single Lever fitted on the righthand side of the Handlebar. For easy starting a knife type Strangler is fitted. Large size Air Filter. The Petroil Lubrication system is used. Twin Chrome Plated pipes carry the exhaust gases to patented twin tubular silencers, resulting in efficient and silent running.

The component parts used are of the highest grade material; accuracy and precision in production ensures maximum performance and reliability with the minimum of attention.

TECHNICAL SPECIFICATION

The general specification is the same for the Superior and Carrier models except for the following items—

CARRIER

Constructed of heavy gauge supporting tubes "D" section with special tongued fixing lugs. Capacity, 72 lbs. Size, 15" X 21"

PETROL TANK

Capacity 6 pints placed on rear of machine in order to avoid contamination of food in carrier.

FRONT FORKS

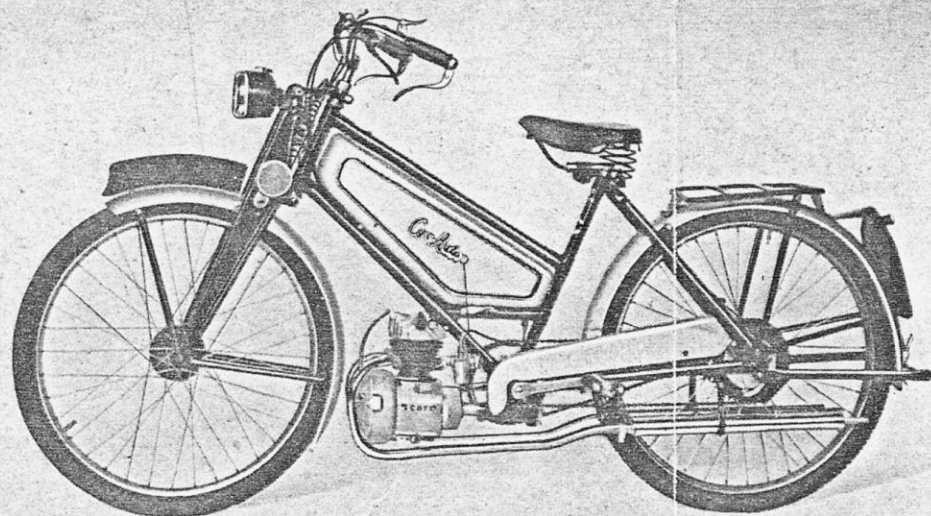
Heavy Girder Type.

Price £52 0 0 exempt from purchase tax

Cyc-Auto

THE "SUPERIOR"
AND
"CARRIER" MODELS
1950

You need a Cyc-Auto



low running cost-low road tax-low insurance

Cyc-Auto

TECHNICAL SPECIFICATION

ENGINE

98 c.c. Manufactured by the world-famous engine builders, Scott Motors Ltd.

CLUTCH

5-plate, single spring loaded, hand-operated.

TRANSMISSION BRAKE

Operated by clutch lever. Exceptionally powerful.

CARBURETTOR

Amal adjustable needle type.

LIGHTING AND IGNITION

Lucas. Head 6 watts; Tail 0.04 watts.

ENTIRELY ENCLOSED FLYWHEEL INCORPORATING "WICO GENIMAG" GIVING 14,000 VOLTS OUTPUT TO SPARK PLUG AND 7 WATTS TO LAMPS.

DRIVE

Through bronze worm wheel, hardened steel worm shaft and chain to rear wheel.

SADDLE

Dunlop, all weather, special AUTO-CYCLE.

BRAKES

Internal expanding on both wheels, cable operated.

FRONT SPRING FORKS

New improved type.

MUDGUARDS

The "Superior" is fitted with 4-in. mudguards obviating the necessity for mudflaps and leg shields.

FRAME

19 in. open-frame model. HANDLEBARS Comfortable raised type chromium-plated with shock-stop rubber grips and inverted levers.

WHEELS AND TYRES

Plated rims, rustless spokes, Dunlop 2½" carrier, oversize tyres.

EQUIPMENT

Licence holder, bell, tools and bag, tyre pump and number plate.

CARRIER

Pressed steel, very strong.

TANK

Capacity 1½ gallons.

REAR STAND

Clips up to mudguard.

CENTRE OF GRAVITY

3 ins. lower than ordinary cycle. Greater anti-skid qualities. The CYC-AUTO can be pedalled as an ordinary cycle. The cycling position of handlebars, saddle and pedals is normal, ground clearance 5 ins.

DOG CLUTCH

Lateral movement of crank axle disconnects engine from the drive for pedalling, eliminating all unnecessary drag.

SPEED

From 5 to 30 m.p.h. Consumption 160 m.p.g.

INDIVIDUAL FEATURES

- 1 *The clutch brake is the only one of its type, greatly facilitating road control and is also an additional safety factor*
- 2 *The transmission is of the helical gear type, which ensures extra smooth transference of power*
- 3 *The machine is capable of easy-going speeds up to 30 miles an hour*
- 4 *Running costs are extremely low (4 miles for a penny) and the machine does 160 miles per gallon*
- 5 *It is easy to start—easy to control—and remarkably safe in traffic*
- 6 *The easy disengagement of the power sprocket and a true pedalling position ensures very comfortable riding*

Price £48 10 0.

Plus £13 1 11 in United Kingdom.

Every machine comes with a manufacturer's 6-months guarantee