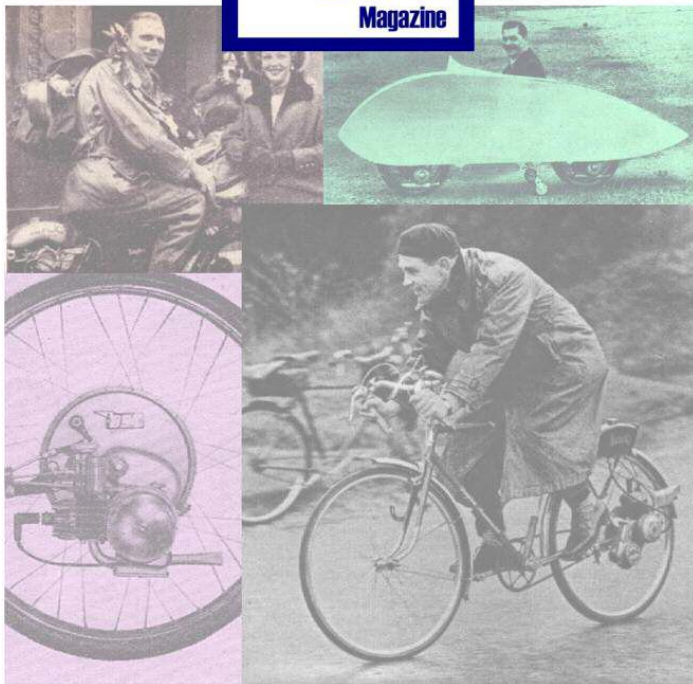
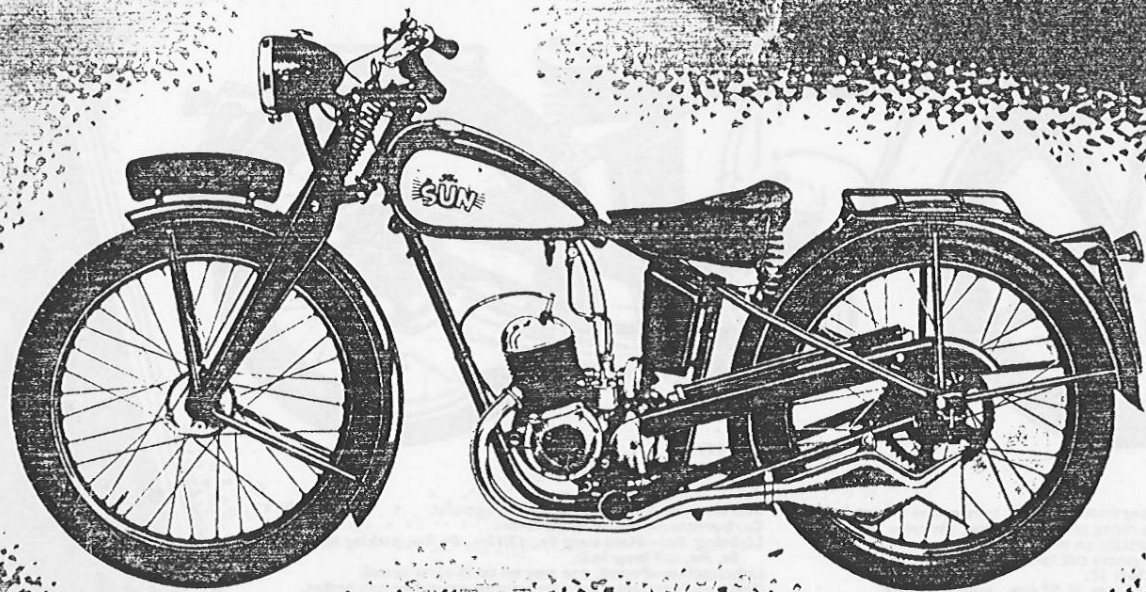


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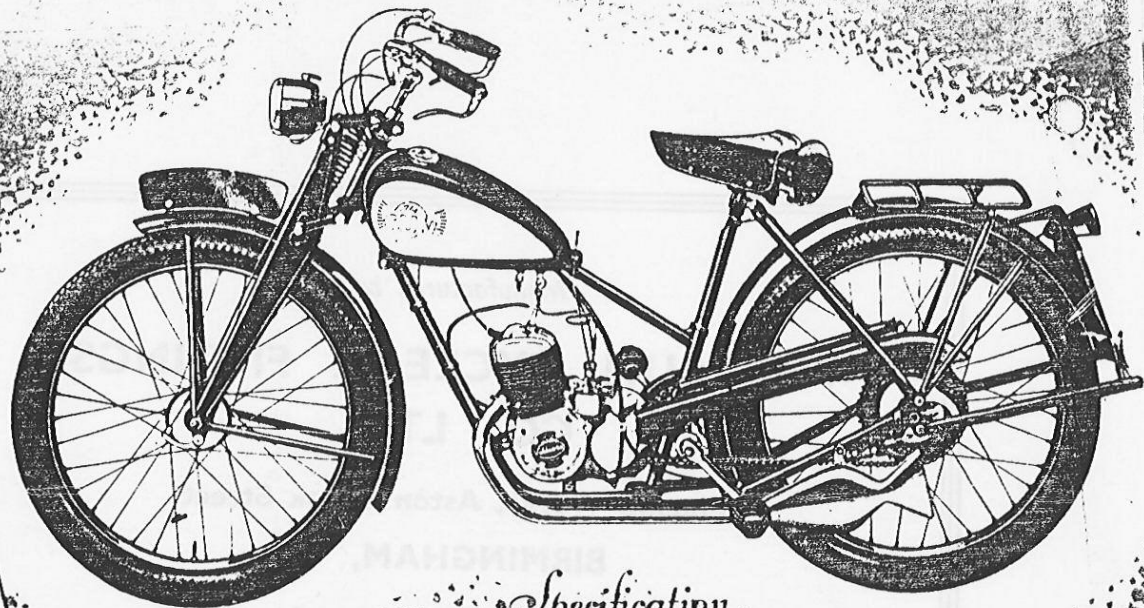
1950

1950



SUN

MOTOR CYCLES



Specification

Frame—Extra strong frame, specially constructed to give low yet comfortable riding position enabling the rider to place both feet comfortably on the ground.

Fork—Spring fork, centre coil spring type.

Engine—Villiers Mark 2F.

Bore & Stroke—47 mm. x 57 mm., capacity 98 c.c.

Cylinder Head—Aluminium, detachable.

Piston—Aluminium, flat top.

Bearings—Ball bearings to crankshaft and clutchshaft. Roller bearing big-end.

Clutch—Two-plate cork insert type.

Carburettor—Villiers single lever.

Lighting Set—Head lamp, 6v. 12w. main bulb, 4v. 3a. parking bulb. Tail lamp, 4v. 3a. bulb.

Lubrication—Petrol & one part oil to 16 parts petrol.

Brakes—Extra large diameter internal expanding hub brakes.

Fuel Tank—Large tank taking 1 1/2 gallons, finished in chrome with gold lines.

Tyres—Dunlop 21 x 2.75.

Saddle—Special soft top saddle.

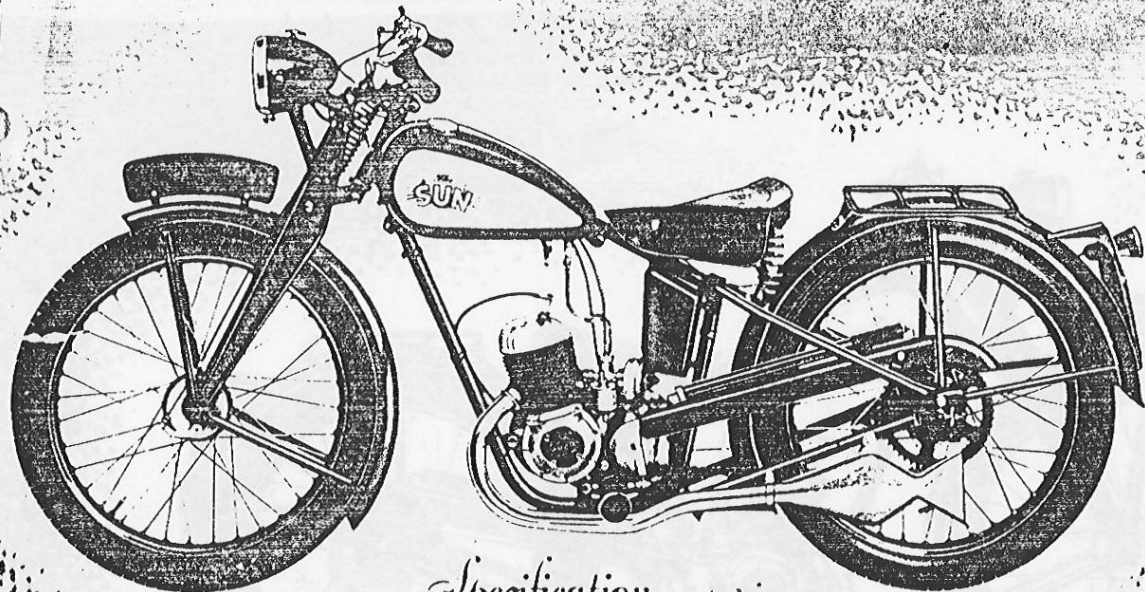
Rear Stand—To facilitate easy removal of back wheel.

Silencer—Very efficient, chromium plated pipe and exhaust box.

Finish—All black parts are rust-proof and stove enamelled.

Equipment—Pump, tools, horn, numberplates and electric lighting sets.

Weight—115 lbs.



Specification.

Frame—Extra strong frame, specially constructed to give low yet comfortable riding position enabling the rider to place both feet comfortably on the ground.

Fork—Spring fork centre coil spring type.

Engine—Villiers Mark IF.

Bore & Stroke—47 mm. x 57 mm., capacity 98 c.c.

Cylinder Head—Aluminium detachable.

Piston—Aluminium, flat top.

Bearings—Ball bearings to crankshaft and clutchshaft. Roller bearing big end.

Clutch—Two-plate cork insert type.

Ratios—Engine to clutch, 1—2.47. Gearbox, top gear 1—1.1, low gear 1.54—1. Final drive sprocket 14 teeth x $\frac{1}{2}$ in. pitch to suit 'Coventry' chain No. 112045. Chainline 2 $\frac{1}{2}$ in.

Two-speed Gear—Constant mesh gears, sliding dog operated by control lever on handlebar.

Starting—By kickstarter with folding pedal.

Carburettor—Villiers single lever.

Lighting Set—Head lamp 6v., 12/12w., 6v. 3w. parking light, 6v. 3w. tail lamp bulb.

Lubrication—Petrol, one part oil to 16 parts petrol.

Brakes—Extra large diameter internal expanding hub brakes.

Fuel Tank—Large tank taking 1 $\frac{1}{2}$ gallons, finished in maroon with gold lines.

Tyres—Dunlop 19 x 2.50.

Saddle—Special soft top, supple seat.

Stand—To facilitate easy removal of back wheel.

Silencer—Very efficient, chromium plated pipe and exhaust box.

Finish—All black parts are rust-proof and stove enamelled.

Equipment—Pump, tools, horn, numberplates, and electric lighting sets.

Weight—120 lbs.

Manufactured by

**THE SUN CYCLE & FITTINGS
CO. LTD.**

**Phoenix Works, Aston Brook Street
BIRMINGHAM, 6**

Cables :
"Carbon" Birmingham.

Telephone :
ASTon Cross 3251.