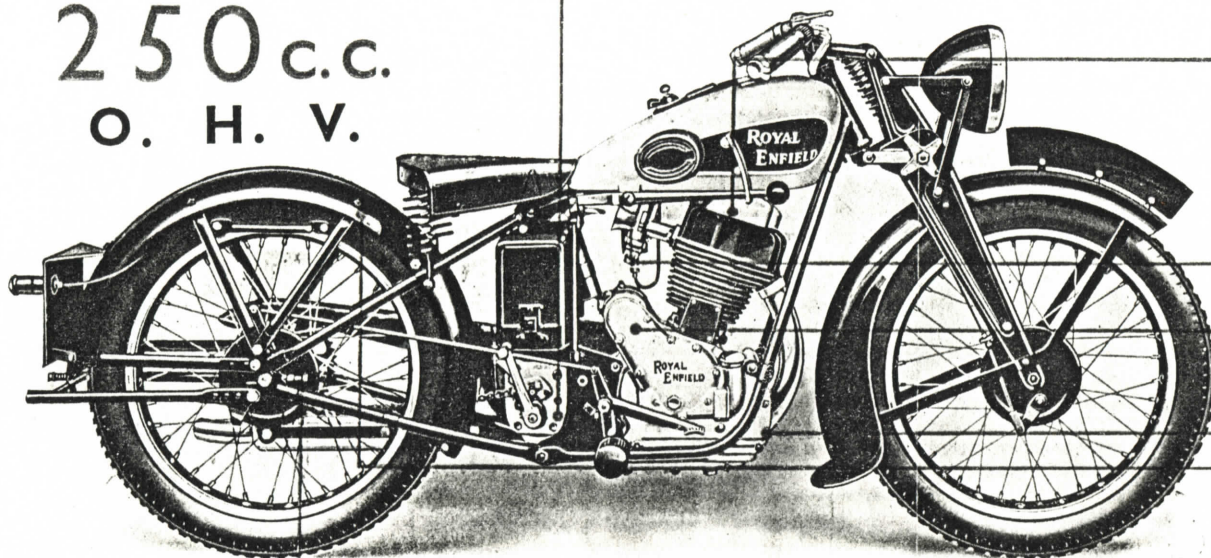


ROYAL ENFIELD

MODEL S
250 c.c.
O. H. V.



- Four-speed Gearbox, pivotally mounted.
- Valves and Rocker Gear totally enclosed.
- Flange fitting down-draught Carburettor.
- Gear-driven Dynamo, mounted behind Engine.
- Self-contained Dry-sump Lubrication System.
- Detachable Rear Guard, with Lifting Handle.
- Enfield Patent Cush Drive in Rear Hub.

SPECIFICATION

ENGINE - 248 c.c. single cylinder. Bore and stroke 64 x 77 mm. Overhead valves, rocker gear and push rods totally enclosed and automatically lubricated. Detachable cover for easy adjustment of tappets. High compression aluminium alloy piston, heat-treated. Very rigid flywheel assembly; roller bearings to both main shafts and big end. Robust timing gear having two cam shafts with wide cams operating direct on to inclined flat base tappets.

LUBRICATION Royal Enfield dry-sump circulating system; self-contained with two large and accessible filters. Oil fed direct to big end.

CARBURETTOR Down-draught type. Twist grip control to throttle.

FRAME - Duplex, combining strength and rigidity with moderate weight. Built throughout of finest quality weldless steel tubing.

FRONT FORK Pressed steel blades, central compression spring. Two large shock absorbers. Perfect steering and road-holding.

GEARBOX - Four-speed. Ratios: 6-2, 8-4, 11-1 and 18 to 1. Positive change foot control at an extra charge.

TRANSMISSION Roller chains throughout. Patent cush drive in rear hub absorbing all engine shocks.

BRAKES - Internal expanding. Finger adjustment to both brakes.

TYRES - Dunlop Cord, 25 x 3in.

MUDGUARDS Efficient wide mudguards. Rear guard quickly detachable for access to wheel.

TANK - Welded steel construction, mounted on rubber, eliminating all risk of leakage.

EQUIPMENT - Complete set of tools in box, grease gun and inflator.

FINISH - Best quality black enamel. Bright parts chromium plated. Tank finished aluminium with green panels.

IGNITION AND LIGHTING SET. Lucas 6-volt lighting and ignition set, with extra large battery. Dynamo gear-driven from engine. Control panel in tank housing lighting and ignition switches, ammeter and warning light. Finger-tip controlled dimming switch.

CASH PRICE

32

GUINEAS

Including Electric Lighting

TAX 30s.

Foot-Operated Gearbox, Tubular Front Fork and Front Stand, 3 Gns. Extra. Rear Carrier, 10s. Extra.