

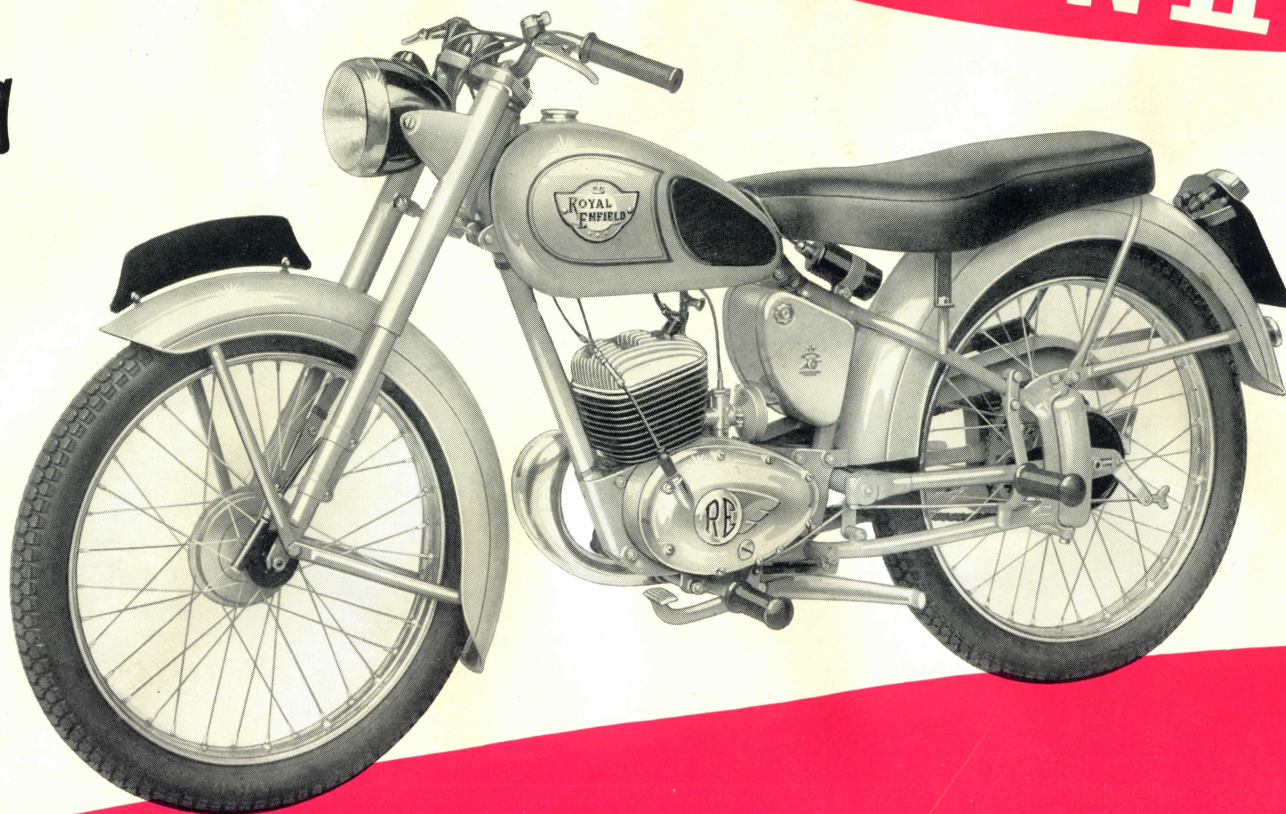
THE *New*

Royal Enfield

ENSIGN II

featuring
NEW

- * **ENGINE**
- * **BRAKES**
- * **CLUTCH**
- * **FORKS**



Specification

The New R

ENGINE-GEAR UNIT: 148 c.c. two-stroke engine and gear unit of modern streamlined design. The aluminium alloy cylinder head and the cylinder barrel have been completely re-designed to give much-improved performance and economy. Robust crankshaft carried by four main journal ball bearings. Roller bearing big-end. Foot-operated 3-speed gear. Totally enclosed primary

drive running in oil. The improved engine speed clutch gives smooth, silky pick-up, positive drive and very light operation. High output flywheel generator. Full-sized ignition coil, which ensures certain starting under all conditions.

FRAME AND FORKS: Frame constructed of chrome molybdenum tubing, utilising full swinging-arm

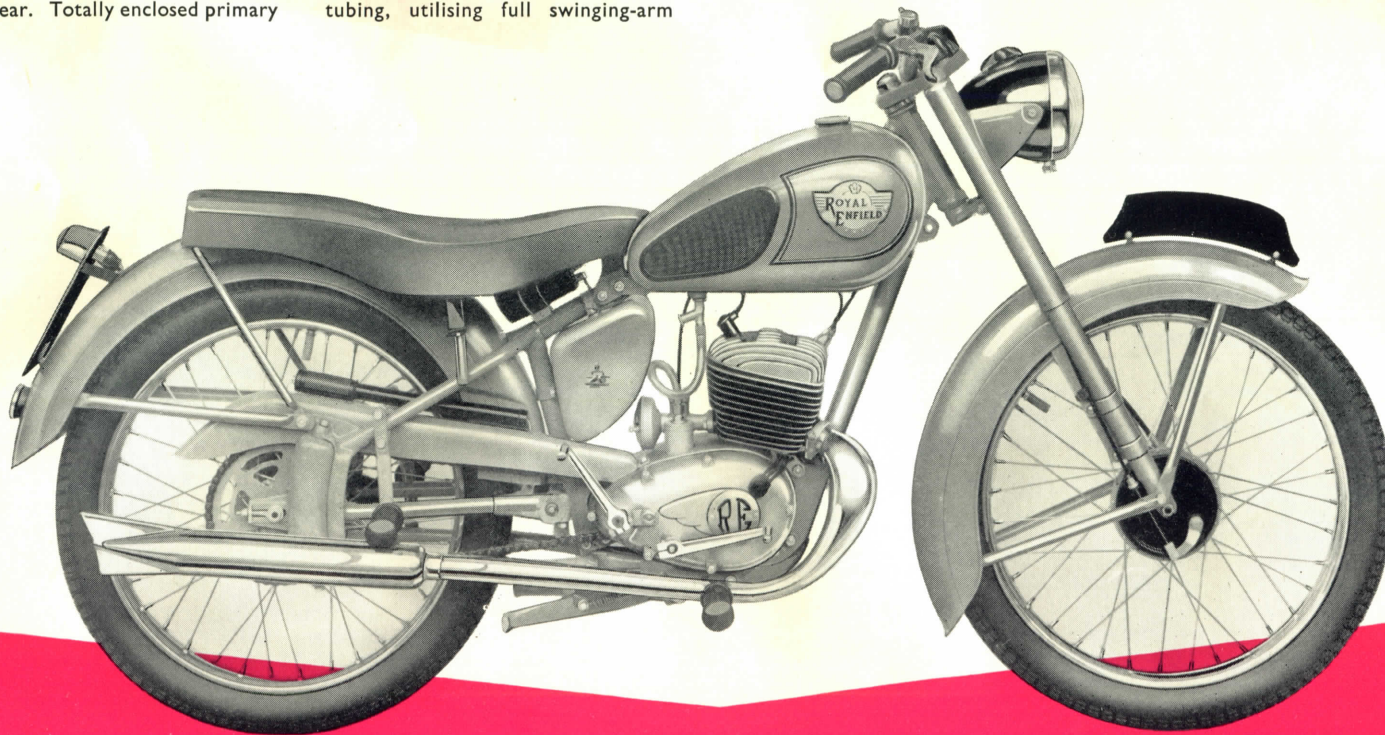
type rear suspension. Self-lubricating telescopic forks, fascia panel housing speedometer.

CARBURETTOR: Amal needle type with oil-wetted air cleaner.

WHEELS: Fitted with 2.75 in. Dunlop tyres, final drive by $\frac{1}{2}$ -in. pitch chain. Powerful brakes on both wheels.

EQUIPMENT: Lightweight chronometric, illuminated speedometer, bulb horn, centre stand, dual seat and pillion footrests, inflator and toolkit.

FINISH: Light Surf Green. Bright parts heavily chromium plated or polished aluminium.

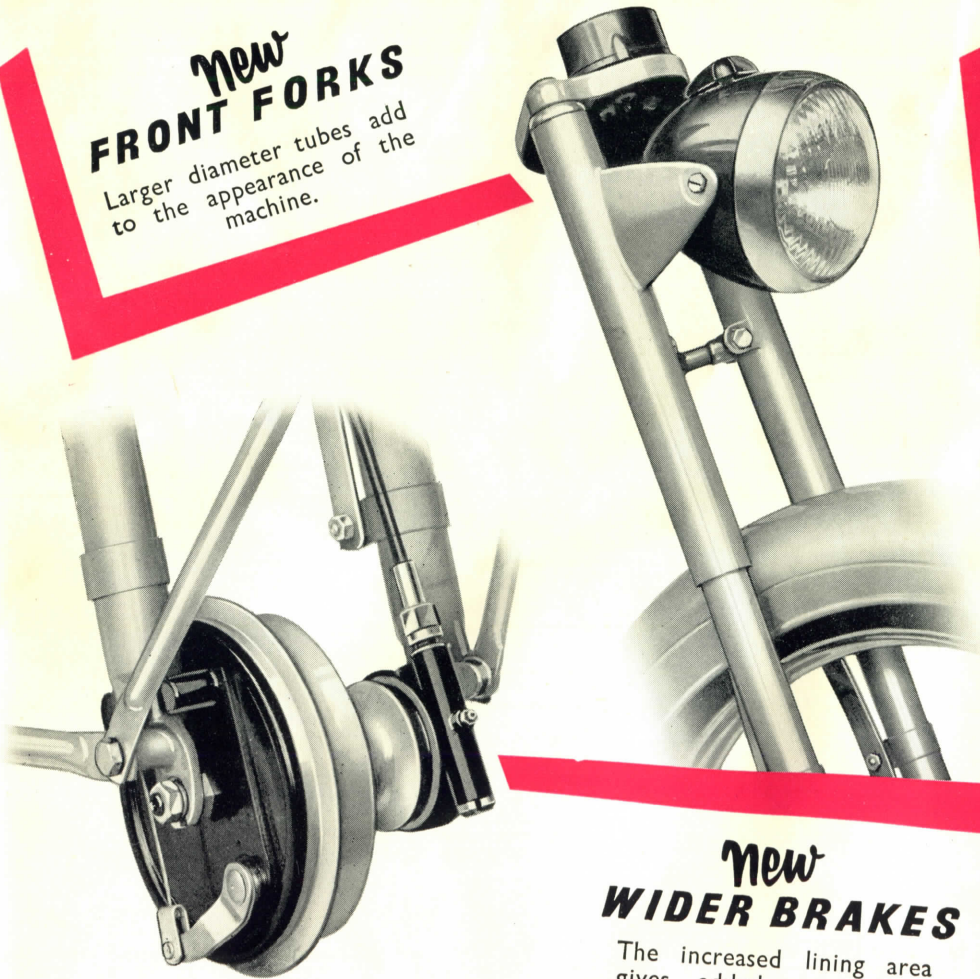


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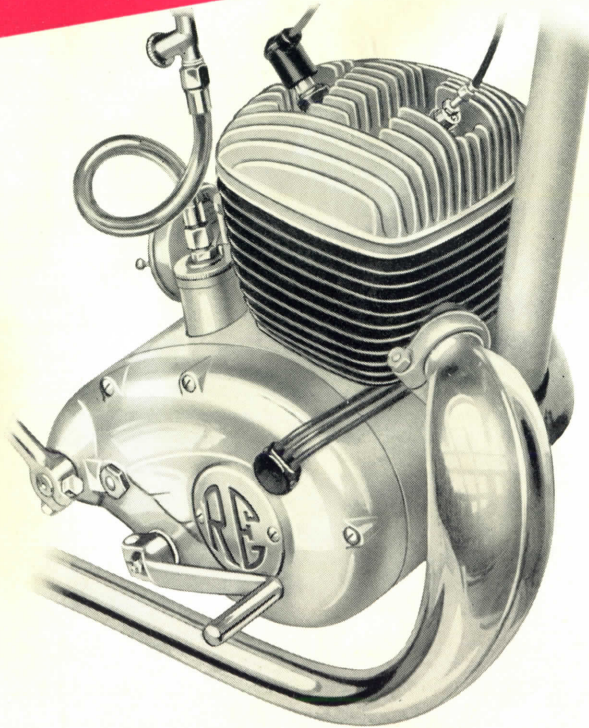
New FRONT FORKS

Larger diameter tubes add to the appearance of the machine.



New ENGINE UNIT

The Engine now has redesigned porting and combustion chamber, giving increased power on hills, economy and speed. The appearance is considerably enhanced by massive finning on the cylinder and head.



New WIDER BRAKES

The increased lining area gives added power and longer life.

Solve your transport
problems with a

Royal Enfield

ENSIGN II

All Royal Enfield Motor Cycles are sold by our Dealers subject to the limited Guarantee adopted by the British Cycle and Motor Cycle Manufacturers and Traders Union Ltd. Shortage of space prevents this being printed in full in this list, but a copy will be sent on application. Prices and specifications are subject to revision without previous notice.

THE ENFIELD CYCLE CO. LTD.

Head Office and Works :

REDDITCH · ENGLAND

'Grams : "Cycles, Phone, Redditch."

'Phone : Redditch 121 (8 lines)

T E C H N I C A L D A T A

ROYAL ENFIELD ENSIGN II

Bore and Stroke (m.m.)	... ..	56 × 60
Cubic Capacity (c.c.)	... ..	148
Compression Ratio	... ..	6.5 to 1
B.H.P. and R.P.M.	... ..	6 at 4750 r.p.m.
Gear Ratios (Solo)	... ..	6.95 12.0 21.7
Petrol Tank Capacity (Imp. Gals.)	... ..	2
Approx. Maximum Speed m.p.h.	... ..	55
Approx. Petrol Consumption m.p.g.	... ..	120-130
Weight (lbs.)	... ..	158
Wheelbase (inches)	... ..	48
Seat Height (inches)	... ..	27
Ground Clearance (inches)	... ..	6
Overall Width (inches)	... ..	25½