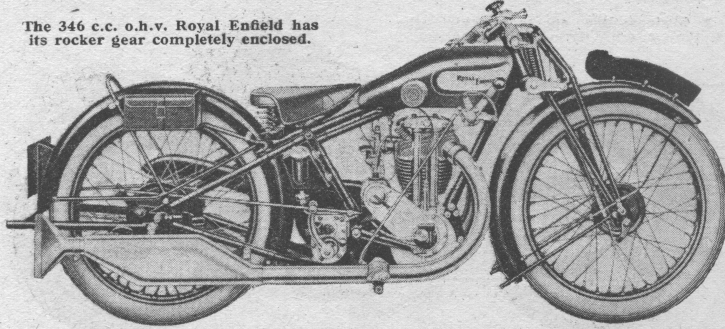


ROYAL ENFIELD.

STAND 11.

The 346 c.c. o.h.v. Royal Enfield has its rocker gear completely enclosed.

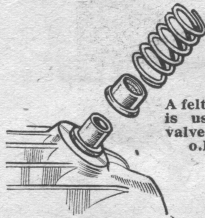


Two-port Cylinder Heads; New Frames; Four-speed Gear Boxes Offered for Three Models.

"501" MODEL.—85.5 mm. x 85 mm. (488 c.c.); single-cyl., four-stroke; side valves; mechanical lubrication; Sturmey-Archer three-speed gear, with control on tank; diamond frame; magneto behind engine; 26in. x 3.25in. tyres; 6½in. front brake, 6½in. rear brake; petrol tank 2 gals.; oil tank 2 pints (on seat tube). Price: Solo, £45 10s.; with Sidecar, £58; Sidecars from £12 10s.; Electric lighting (solo), £5 5s. extra.

THE ENFIELD CYCLE CO., LTD., Redditch.

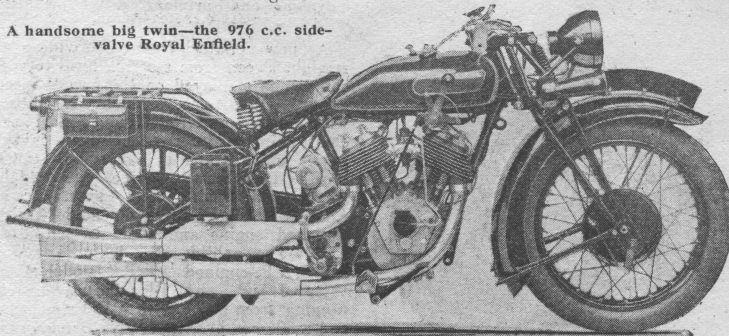
SOMETHING of a sensation was caused by the appearance of the new 488 c.c. Royal Enfields, with their beige and red saddle tanks. They have new frames, in which the straight top



A felt packed thimble is used around the valve stems on the o.h.v. engines.

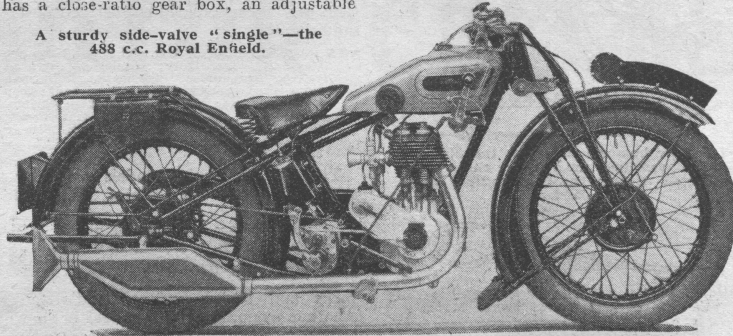
tube slopes to the rear, and is reinforced by a second rail. Though the magneto is behind the cylinder, it is now driven from the timing gear, and the primary chain is totally enclosed. The cylinder is very heavily finned, the silencer has been increased in size, and knee-grips have been standardised. A *de luxe* edition includes a gear-box-

A handsome big twin—the 976 c.c. side-valve Royal Enfield.



driven speedometer in the tank, complete electric equipment, and a cast aluminium chain case, at the price of £53 15s. A new twin-port o.h.v. engine of the same capacity is similar in most respects, but has a close-ratio gear box, an adjustable

A sturdy side-valve "single"—the 488 c.c. Royal Enfield.



oil supply, and no carrier. The price is £52 10s. An Enfield four-speed gear box can be fitted to these models at an extra charge of £2.

"355" MODEL.—70 mm. x 90 mm. (346 c.c.); single-cyl., four-stroke; enclosed overhead valves; mechanical lubrication; Sturmey-Archer three-speed gear, with control on tank; diamond frame; magneto behind engine; 26in. x 3in. tyres; 5in. front brake, 6½in. rear brake; petrol tank 2 gals.; oil tank 2 pints (on seat tube). Price: Solo, £50; with Sidecar, £62 10s.; Sidecars from £12 10s.; Electric lighting (solo), £5 5s. extra.

A twin-port model has been added to the "three-fifty" range; it has enclosed push rods and rockers, a close-ratio gear box, and an adjustment for the oil supply.

Detail improvements have been effected on the side-valve engine, which is now housed in a new frame to accommodate a saddle tank. With knee-grips and 27in. x 2.75in. tyres the price is fixed at £43.

With a close-ratio gear box, the single-port overhead-valve machine is available at £45.

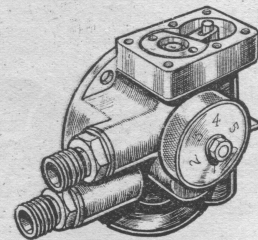
Very few alterations have been made to the 225 c.c. four-stroke or two-stroke machines. The former sells at £36. A two-speed two-stroke costs £28 17s. 6d., and the open frame model £30.

Both the three-speed two-stroke models have saddle tanks and are priced at £32 10s.

A 488 c.c. track model is shown in brilliant plating.

"182" MODEL.—85.5 mm. x 85 mm. (976 c.c.); twin-cyl., four-stroke; side valves; mechanical lubrication; Sturmey-Archer three-speed gear, with control on tank; semi-cradle frame; magneto behind engine; 26in. x 3.25in. tyres; 8in. front brake, 8in. rear brake; petrol tank 2 gals.; oil tank 3 pints. Price: Solo, £62 10s.; with Sidecar, £79 5s.; Sidecars from £16 15s.; Electric lighting (solo), £6 extra.

At its exceptionally modest price the big twin Royal Enfield is a very attractive proposition. With its green saddle tank, it is neat in appearance, and as both brakes are foot operated there is plenty of retarding effect for sidecar work. A four-speed gear costs £2 extra.



The new adjustable plunger oil pump.