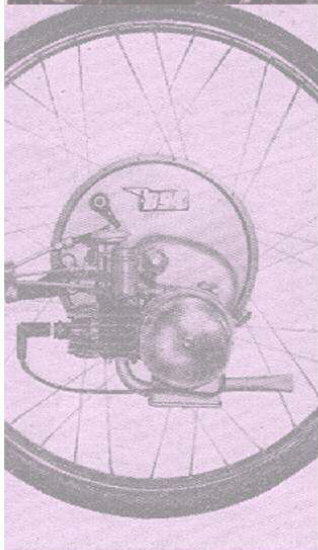


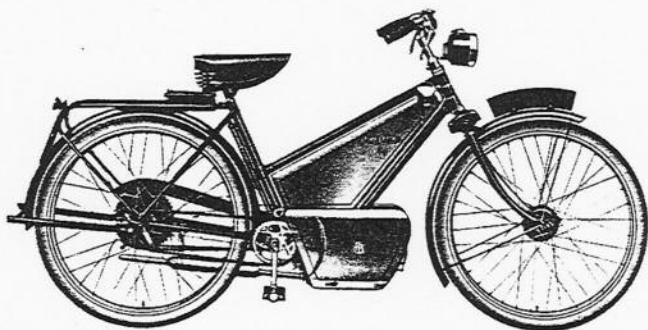
# IceniCAM Information Service



# Francis-Barnett

## “POWERBIKE”

J50



**CLEANLINESS AGAIN!** Here is a robust, light machine, powered by the renowned 98 c.c. Villiers Engine, with patented rear brake mechanism and rubber cushion forks—and CLEAN TO RIDE, like other Francis-Barnett machines. There is no need to wear overalls because of “messiness.” The whole engine unit, with its flywheel magneto and carburetter, are enclosed beneath light and quickly detachable shields.

Equipment is of the best—a glance at the specification below shows this. As usual, the Francis-Barnett “Powerbike” commands special attention because it has unique features that have been tried and proved right.

The remarkable popularity of the well-known 250 c.c. “Cruiser” motor cycle left us in no doubt, when we designed the “Powerbike,” that enclosure of working parts was an essential feature of a machine meant for utility purposes.

### SPECIFICATION

**ENGINE.** 98 c.c. Villiers Junior Unit. 50 m/m bore x 50 m.m stroke. Large expansion chamber and final silencer.

**CLUTCH.** Running in oil, incorporated in engine unit. Ratchet lever control on handlebar.

**CARBURETTER.** Villiers automatic, controlled by single lever. Air strangler for starting.

**TRANSMISSION.** Renold chains,  $\frac{1}{2}$ " x 3/16" independent adjustment.

**LUBRICATION.** Petroil system.  $\frac{1}{2}$  pint of oil to one gallon of petrol.

**LIGHTING.** Villiers Direct Lighting from Fly-wheel Dynamo. Parking battery in headlamp.

**IGNITION.** Villiers Flywheel Magneto.

**FRAME.** Cycle type, built with tandem strength fittings.

**FORKS.** Rubber cushioned (patented).

**BRAKES.** Internal expanding, 4" Rear and 3 $\frac{1}{2}$ " Front. Rear brake, pedal operated by patented mechanism. Front controlled by handlebar lever.

**TANK.** Steel welded. Capacity 1 $\frac{3}{4}$  gallons.

**TYRES.** 26" x 1 $\frac{1}{2}$ " Dunlop.

**SADDLE.** Terry.

**STAND.** Rear. Clip up type.

**CARRIER.** Large tubular rear carrier fitted with neat metal tool box.

**EQUIPMENT.** Bulb Horn. Licence Holder. Inflator and Tools.

PRICE: £18. 18. 0.

FRANCIS & BARNETT LTD., COVENTRY