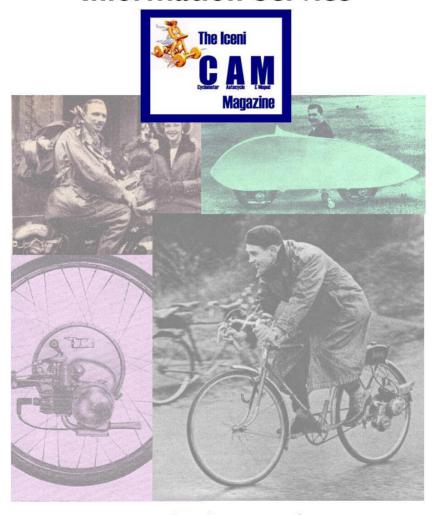
# IceniCAM Information Service



www.icenicam.org.uk



38 c.c.

## THE KING OF CLIP-ONS

### THE WORLD'S BEST CYCLE ENGINE

THE FACTS

**FITTING** 

The MOSQUITO can easily be attached to the stiffest part of the frame of any make or type of cycle.

POSITION

The MOSQUITO is fitted in the only SENSIBLE position where it actually stabilizes the cycle AND IS NOT EASILY DAMAGED BY A FALL.

SUSPENSION

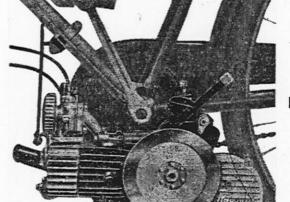
The MOSQUITO has a patent elastic swinging suspension which neutralizes all vibration and causes no more tyre wear than a chain or gear driven model.

GEAR REDUCTION The MOSQUITO has a patented 2 to 1 Gear Reduction which permits speeds between walking pace and 20 m.p.h. and gives an outstanding performance on hills.

CONTROL

The MOSQUITO has a simple two lever control suitable for anyone and it may be completely disengaged in a second to permit normal pedalling.

OVER 175,000 ALREADY IN DAILY USE.



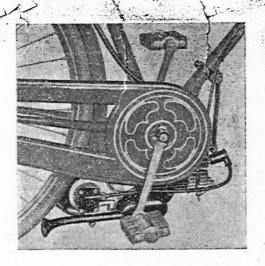
NO PURCHASE TAX

£27/10/0

1951

THE CURE FOR ALL HILLS!

GIB Recision Commission



#### **ENGINE CHARACTERISTICS**

Bore 35 m.m.	Stroke 40	m.m.	equals		•••	38.5 c.c.
R. P. M		•••	W			4,200
Corresponding S	Speed					20 m.p.h.
Minimum Speed	i					4 m.p.h.
Gradient climbed without pedal assistance						1 in 10
Fuel Consumption approximately						250 m.p.g.
Net weight of I	Engine "		.1.	•••		15 pounds

The MOSQUITO is a two stroke engine with a longer wearing three ring cast iron piston with a flat head with roller and ball bearings throughout.

Mixture lubrication of about a quarter of a pint of oil to half a gallon of petrol.

Drive is by a large diameter ribbed roller driven through reduction gears. The drive pressure is automatically ensured by two springs so that the engine follows the tyre contour exactly.

Ignition by a trouble free Magneto of unique patented Mosquito Design.

Sole Manufacturer and Distributor for the U.K. and British Commonwealth

# MOSQUITO MOTORS LTD

(Bob Sergent of Liverpool)

# MOORFIELDS LIVERPOOL

CENtral 2829

Telegrams MOSQUITO, LIVERPOOL, 2