

1962



mopeds

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THE MOTOR CYCLE
EDITORIAL

North y graphic





princess SCOOTER

**"A THING OF BEAUTY
IS A JOY FOR EVER"**

John KEATS



engine : 3 HP. 3-speed.
frame completely panelled in pressed steel plate, 8/10 mm. —
window for inspection of carburettor — head lamp and handlebar panelled
with embodied kilometre or mile recorder — enclosed chainguard with
inspection opening — dual seat with hand-grip — foot-rest for passenger —
electric horn — long exhaust pipe — black tyres, front 23 x 2.25,
rear 23 x 2.50 — luggage rack.
COLOURS : yellow and ivory — vermilion and ivory — light and dark grey.



EASY TO PARK

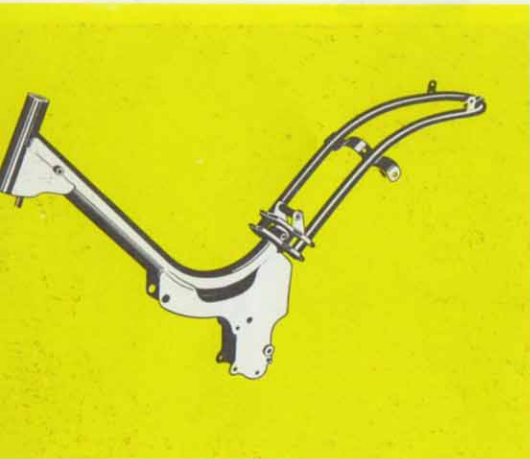


The F.N. 3 HP. 2 or 3-speed ENGINE is a compact looking unit with gear box incorporated.

The electrical equipment, all housed beneath the casing, is accessible without stripping.

All components are of ample size and ensure an unrivalled sturdiness in service.

**AN EXCEPTIONALLY
GOOD CLIMBER**



Sturdy monotube framework ensures rigid stability of the whole machine. Plenty of leg-space is allowed by the angle depth in frame and by eliminating a forward placed petrol tank.

These features make it a very practical machine for ladies.



fabrina **SCOOTER**



engine : 3 HP. 2-speed.

panelling completely encloses the frame yet allows easy access to engine — panelled head lamp and handlebar, embodying kilometre or mile recorder — dual seat with hand-grip — bell — foot-rest for passenger — luggage-rack — long exhaust pipe — black tyres 23 x 2.25 — extra charge for electric horn.

COLOURS : light and dark grey.



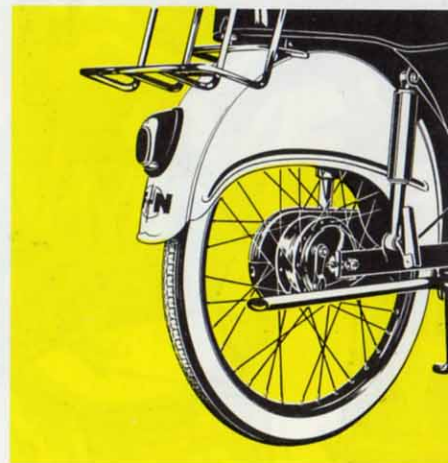
luxe



engine : 2.2 HP. - 2-speed.
panelled head lamp — panelled handlebar with embodied kilometre or mile recorder — enclosed chainguard with inspection opening — valanced mudguards — sprung saddle, single seat — petrol tank on front frame tube — luggage carrier — bell — tyres 23 x 2.00, edged white — extra charge for kilometre or mile recorder, passenger seat and electric horn.
COLOURS : yellow and ivory - vermillion and ivory - light and dark grey.



**POWERFUL
BRAKES**



Rear suspension - telescopic tubes, each having two springs, one of which acts as a damper.



SMART

utility

*purchase price
maintenance
consumption
+ tax*

*the cheapest
form
of transport*



engine : 2.2 HP. 2-speed.
panelled head lamp — sprung saddle, single seat —
petrol tank on front frame tube — luggage carrier —
bell — black tyres 23 x 2.00 — extra charge for kilometre
or mile recorder, passenger seat and electric horn.
COLOURS : Gentian blue and ivory.



rocket

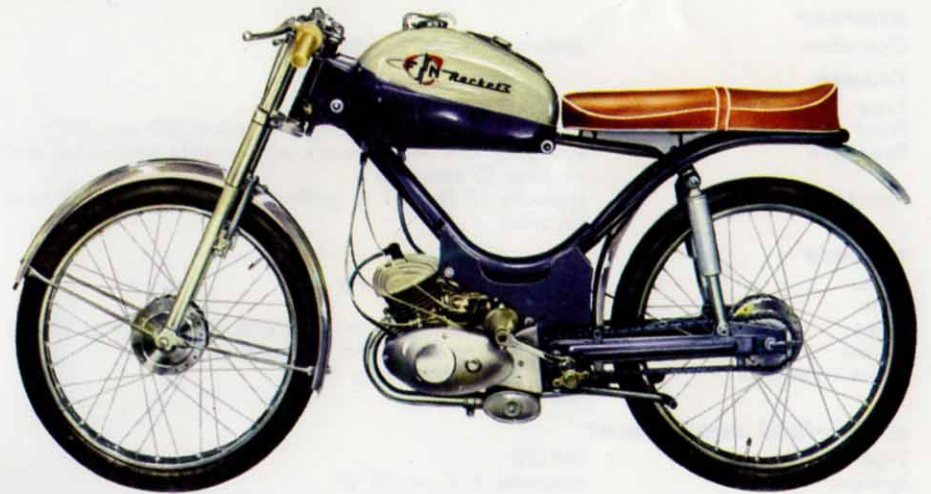


engine : 3 HP. « SPORT » 3-speed.
coloured plastic panelling — saddle tank, incorporating tool-box —
« Competition » type cap on fuel tank for speedy refilling —
long saddle — racing handlebar — kilometre or mile recorder
embodied in head lamp — electric horn — long exhaust pipe —
black tyres 23 x 2.00.
COLOURS : Vermilion framework and cream-coloured tank.



rocket

COMPETITION



« COMPETITION » engine — 3-speed — special cylinderhead —
dell'Orto carburettor dia. 16 mm. — light frame — short handlebar —
long saddle — supplied without lighting nor kilometre recorder —
tyres 23 x 2.00.
accessories : brake pedal and connecting rod for rear brake, cross-
country rear tyre, at extra charge.
COLOURS : light and dark grey.

engine

Type	2 stroke
Cylinder	chromium plated aluminium
Bore	38.7 mm. (1.5")
Stroke	42 mm. (1.6")
Cylinder capacity	49.4 cc.
Compression ratio	7/1
Normal running of engine	5,500 r.p.m.
Power	2.2 — 3 HP. according to diameter of admission pipe
Lubrication	petroil
Silencer	removable

carburettor

Brand	ENCARWI
Operation	twist grip on handlebar

clutch

Type	multidisc with inserts in oil bath
Operation	disconnecting lever on handlebar — cable operated
Adjustment	by grooved adjusting screw on left cover of engine — tightening screw on upper part of left cover

gear box

Number of speeds	2 or 3, according to type
Operation	twist grip on handlebar, with gear indicator — cable operated

starter

Operation	pedals used as kickstarter
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frame

Type	monotube — large section
Front fork	telescopic — spring damper — play 100 mm (3.9")
Rear fork	swinging fork — dampers with double helicoidal springs — play 55 mm. (2.2")
Petrol tank	capacity : 7 litres (1 1/2 gallons), including 0.25 litre reserve (1/2 pint)

wheels

Hubs	light alloy — stiffening ribs
Rims	23 x 2 — steel
Tyres	23 x 2 or 23 x 2.25 or 23 x 2.50, according to model
Brakes	drum brakes [inner dia. 104 mm. (4.1")]
Brake operation	front : handlebar grip lever rear : backpedal

electrical equipment

Type	MILLER
Ignition	magneto 6 V. — 18 W.
Head lamp	pilot and main bulb — operated by dipper switch on handlebar

speedometer

includes kilometre or mileage meter

anti-theft device

Neiman

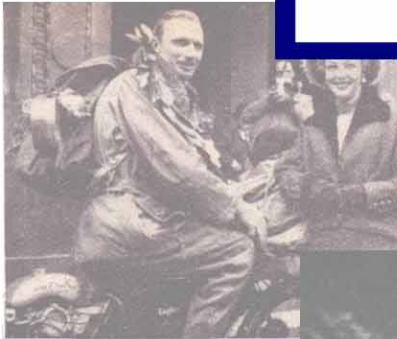
measurements

Wheel base	1.150 m. (approx. 4 ft.)
Overall length	1.780 m. (5 ft. 10")
Height of saddle	.850 m. (2 ft. 10") — Rocket .750 m. (2 ft. 6")
Consumption	1.9 litres petroil per 100 km. (approx. 145 m.p.g.)

For all models of mopeds, prices and specifications are liable to alteration, without prior notice or printed advice. The terms of guarantee are limited to the provisions printed on our sales contracts.

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