

Excellent workmanship as well as smart appearance are features of the Heinkel scooter

Excelsior-Heinkels

German o.h.v. Scooter and Two-stroke Moped for Britain

ADDITIONS to the range of scooters and mopeds to be exhibited at the London Show are announced by Excelsiors. The German Heinkel Tourist scooter and the Perle moped are to be imported and marketed in this country under the name of Excelsior-Heinkel. The models are expected to be available early in November.

Powered by a 175 c.c. overhead-valve single-cylinder engine which is fan cooled, the scooter features a Siba 12-volt starter and generator unit. A four-speed gear box with twistgrip gear control is built in unit with the engine. Final drive is by chain enclosed within a cast-aluminium oil-bath case.

Of pressed steel, the bodywork incorporates a cast-aluminium platform and is built around a steel-tube frame member of 2½ in diameter. Pivoted-arm rear suspension is controlled by a spring-and-hydraulic damper unit. Front suspension is by means of a telescopic fork incorporating separate telescopic dampers. The wheels are quickly detachable and interchangeable; they are shod with 4.00 × 8 in Dunlop tyres.

By lifting the dual-seat, which is hinged

and provided with an integral lock, access can be gained to the fuel tank, oil tank, sparking plug, battery compartment and a space for parcels and tools. To facilitate maintenance, the body rear section can be removed by slackening two bolts and removing a third bolt.

Included in the fascia assembly is a speedometer (calibrated in m.p.h.), a fuse box, an anti-theft steering-head lock and space for a clock which is available as an optional extra. Finish is light beige or cactus green, with a red dual-seat. A spare wheel and luggage grid are extras.

Claimed to weigh only 72 lb, the Excelsior-Heinkel moped is of advanced design. It has a cast-aluminium spine-type frame and pivoted-fork rear suspension controlled by coil springs in telescopic housings. The front wheel is sprung by a telescopic fork employing coil springs. Of 50 c.c., the two-stroke engine is in unit with a two-speed gear box which drives the rear wheel through a totally enclosed chain. The wheels feature pull-out spindles and are interchangeable. Tyre size is 2.00 × 23 in, and finish is pearl grey.

Excelsior-Heinkel machines are marketed by Excelsior Motor Co., Ltd.,

Tyseley, Birmingham. Prices (in which total price includes purchase tax, payable only in Great Britain) are as follows:—

	Basic Price	Total Price
	£ s	£ s
175 c.c. Scooter	199 10	239 8
50 c.c. Moped	66 10	79 16
Extras		
Clock on scooter	2 0	2 8
Spare wheel and luggage carrier on scooter	11 0	13 4
Speedometer on Moped	2 10	3 0

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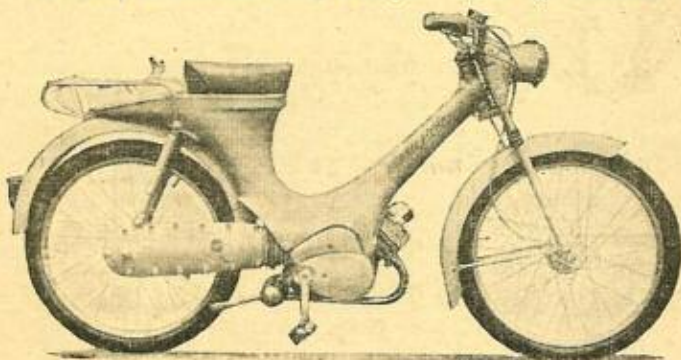
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Patent



The spine-type frame employed for the moped is an aluminium-alloy casting. Rear suspension is by pivoted fork



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Price code A
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