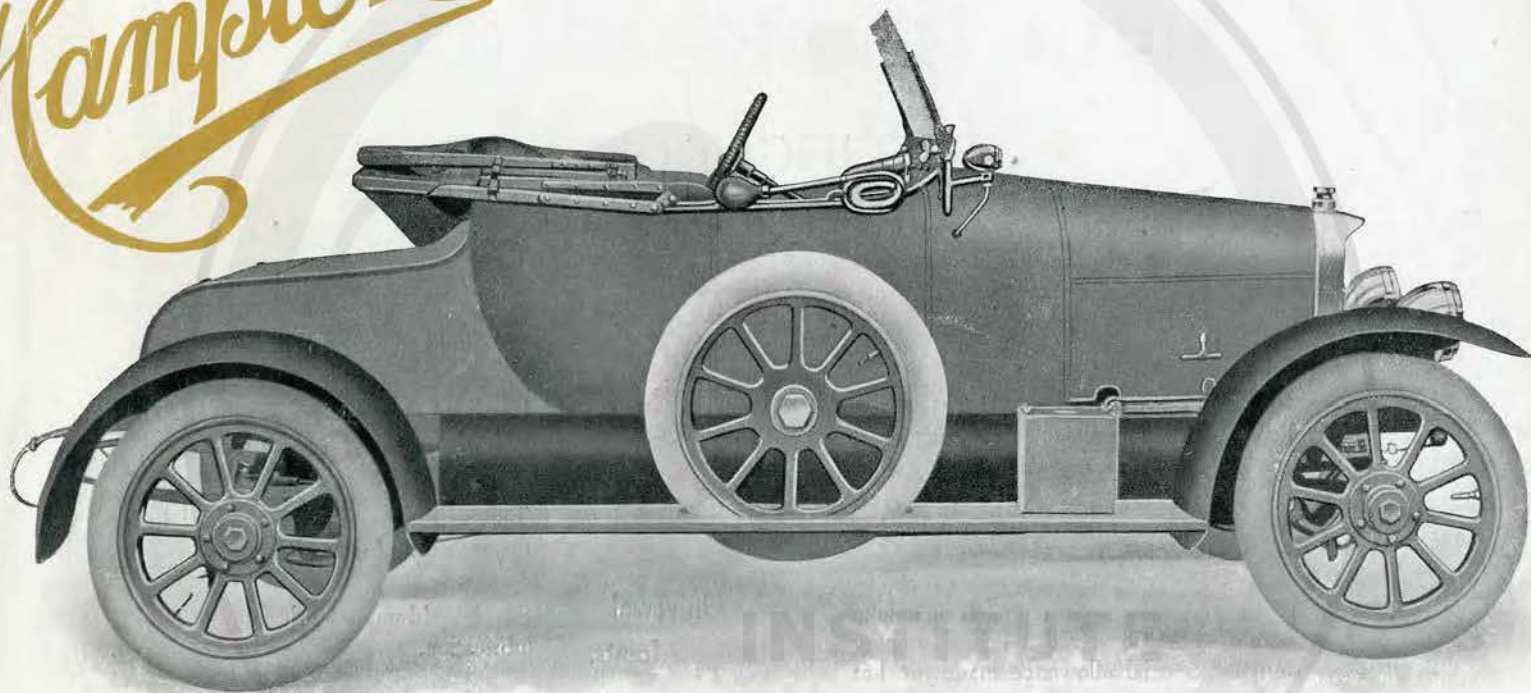


*Hampton*



Telegrams :  
WIDAWAK, STROUD.

The Hampton Engineering Co., Ltd.  
STROUD, GLOS.

® Telephone :  
105 STROUD.

# 10/16 HAMPTON CAR

## SPECIFICATION

<u>Chassis.</u>	Frame of pressed steel, inswept at front to give wide steering lock. Springs (front) $\frac{1}{2}$ elliptic, rear $\frac{3}{4}$ elliptic, very long luxurious suspension, wheel-base 9 ft. 0 in.	<u>Carburetter.</u>	Zenith or Claudel automatic, vertical type.
<u>Engine.</u>	10 h.p. (1,496 cc's), bore 63 <sup>m/m</sup> , stroke 120 <sup>m/m</sup> , aluminium bloc casting, cast iron cylinder liners, detachable cylinder heads, overhead valves of large area, embodying latest aero engine practice, adjustable tappets.	<u>Magneto.</u>	All-British Watford magneto, high tension, watertight enclosed type.
<u>Cooling.</u>	Thermo syphon with impeller in engine casing. Handsome radiator of Hampton design. Special allowance made for hot climates.	<u>Clutch.</u>	Leather to metal—extremely light in operation.
<u>Lubrication.</u>	Forced feed lubrication, through pump and troughs in sump, oil pressure gauge on dash.	<u>Gear Box.</u>	Three speeds and reverse. Ball bearings throughout. Gate change.
		<u>Universal Joints.</u>	Special Hampton design, require no lubrication.
		<u>Transmission.</u>	Bevel drive, specially strong, mounted on ball bearings, with ball thrusts; the road wheels are mounted on outer sleeves, so that the differential shafts carry no weight.

### SPECIFICATION—*continued.*

<u>Brakes.</u>	Foot and side brakes, fibre lined, very sweet in action, and extremely powerful, enclosed in dust-proof drums, both actuating on the rear wheels. Thus no brake strain comes on transmission.	<u>Wheels.</u>	Sankey Steel detachable and interchangeable wheels, rims $710 \times 90$ <sup>m</sup> / <sub>m</sub> . Spare wheel included in set.
<u>Steering.</u>	Worm and Sector irreversible.	<u>Tyres.</u>	$710 \times 90$ <sup>m</sup> / <sub>m</sub> Dunlop grooved tyres, with tyre on spare wheel.
<u>Control.</u>	By accelerator pedal.	<u>Body.</u>	Low built, roomy luxurious body, upholstered in real leather, folding hood, windscreen, dickey seat.
<u>Front Axle.</u>	H. Section steel forging, very strong, caster swivels, making steering very light to handle.	<u>Lighting &amp; Starting.</u>	Lucas or Brolt Dynamo Electric Lighting and Starting Equipment, with head, side and tail lamps. Accumulator supported in chassis frame.

Equipment includes :—Watford Speedometer, Klaxon Warning Signal, Tyre Repair Outfit, Jack, Petrol Funnel, Oil Can and Full Kit of Tools in roll-up case, including set of Engine Spanners.

CHASSIS PRICE **£395**

Delivery at works

*The Hampton Engineering Co., Ltd., reserve the right to modify the above specification as to detail in any way without notice, but every effort will be made to maintain the price as above quoted.*



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