For SPORT — or tranSPORT

You can have the best of both with the Berkeley QB.95. Docile, easily handled and parked for town use, the QB.95 becomes a really fast and safe sports car when opened up on clear roads. Brilliant design and skilled workmanship combine to give you road holding and stopping power to match the superb engine performance in this, the largest model in the Berkeley range.

Read the specification overleaf and you'll see why——



BERKELEY QB.95

The issue of this leaflet does not constitute an offer, and the right is reserved to alter prices and/or specifications at any time without notice. -Sales are conditional upon terms of business, warranties, and service arrangements issued by Berkeley Cars Limited, Biggleswade, Bedfordshire, England.

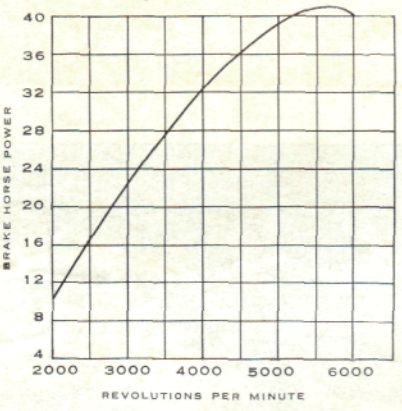
From: BEC Archives

The QB.105 is identical in specification and appearance to the QB.95, except that it is fitted with a higher performance engine, giving 50 b.h.p. at 6,250 r.p.m. This sensational model will particularly appeal to the sports car racing enthusiast. Ask your Dealer for details about equipment to easily convert your QB.105 from road to racing trim

ACCELERATION FIGURES

M.P.H.	Secs.
0 — 30	3.9
0 — 40	6.5
0 — 50	9.5
0 — 60	14.0
0 — 70	19.0

B.H.P. CHART



BERKELEY QB.95

From: BEC Archives

Berkeley Cars Limited, Biggleswade, Bedfordshire, England.

SPECIFICATION

ENGINE
Two-cylinder Royal Enfield, air cooled.
Bore 70 m.m. Stroke 90 m.m.
Cubic capacity 692 c.c. 40 b.h.p. at 5,500 r.p.m.
Compression Ratio 7.25—1.
Overhead valves operated by pushrods and overhead rockers.
Crankshaft is cast in one piece integral with central flywheel, the whole being carefully balanced. Aluminium alloy pistons.
Lubricated by Royal Enfield dry sump system oil tank integral with crankcase.

IGNITION
Battery and coil with automatic advance and retard.

CARBURATION
One Amal monobloc carburettor fed from rear fuel tank by S.U. electric fuel pump.
Fuel tank capacity 5½ Imp. galls.
External fuel filler.

TRANSMISSION
Multi-plate Albion clutch with cable actuation.
Four-speed Albion gearbox giving overall ratios of: 1st 13.7, 2nd 8.62, 3rd 5.95, top 4.31, reverse 14.05.
Central floor gearchange. Hardy-Spicer half shafts with universal joints at each end.
Final drive by Duplex chain and steel sprocket.
Final drive ratio 2.23—1.

SUSPENSION
Independent front and rear suspension; front by unequal wishbones with combined coil spring and damper units, rear by swinging arms with combined coil spring and damper units.

WHEELS AND TYRES
Lightweight wheels with five-stud fixing fitted with 520 x 12 Michelin tyres. Spare wheel stowed in the rear compartment.

STEERING
Burman worm and nut steering box with three-piece divided track rod and two-spoke 16in. diameter steering wheel. Left- or right-hand drive according to markets.

ELECTRICAL EQUIPMENT
Lucas dynamo with compensated voltage control, 12 volt 32 amp. hr. battery, double dipping headlamps with pre-focussed bulbs, foot dipping switch, separate side lights, two tail lamps incorporating hydraulically operated stop lights, rear reflectors, number-plate lamp, flashing direction indicators, dual arm windshield wipers, electric horn.

INSTRUMENTS
Speedometer with ignition warning light. Ammeter. Fuel gauge (r.p.m. indicator optional extra).

BODY AND FRAME
Resin bonded moulded glassfibre with aluminium alloy bulkheads and cross members moulded in to form a single structure. Two doors. Deep well sprung bucket type seats (adjustable) upholstered in "Vynide". Large luggage boot (capacity four large suitcases). Boot lid with lock.

CONTROLS
Clutch, brake and accelerator pedals of pendant design. Pistol type handbrake. Ignition switch. Mixture control. Starter button. Horn button. Windshield wiper switch. Lighting switch. Panel light switch. Flashing direction indicator switch.

GENERAL EQUIPMENT
One-piece curved windscreen. Driving mirror. "Hardura" plastic carpets. Large parcel tray. Door pockets. Hood. Sidescreens. Aluminium alloy wheel discs. Set of tools.

OPTIONAL EXTRAS
Hardtop. R.P.M. indicator. Over-riders.
The specification of the hardtop model is the same as above except no hood or hood fittings are included. The hardtop is "Spraytex" finished internally.

BODY COLOURS
Red; Light Blue; Dark Green; Old English White; Yellow.
Upholstery: Red and Light Brown.

DIMENSIONS
Wheelbase 6ft. 6in.
Track front 3ft. 10½in. Track rear 3ft. 10in.
Overall length 11ft. 1½in. Overall width 4ft. 6in.
Overall height 3ft. 10in. with hood.
Ground clearance 5½in.
Turning circle 28ft.
Dry weight approx. 7½ cwt.