BERKELEY

foursome



Here for the first time is a car which gives you sports car zip and performance plus really good carrying capacity.

A true 4-seater, the Berkeley Foursome has ample room in the back seats for two. Alternatively you will find you can fit in a surprising amount of luggage, golf clubs or other gear.

Developed from the 492 c.c. 2-seater, whose reliability has been proved in scores of rallies, the Berkeley Foursome enables you to go places fast—*and* take more with you.

BERKELEY CARS LTD., BIGGLESWADE, BEDS, ENGLAND

From: BEC Archives

SPECIFICATION

ENGINE

Excelsior air cooled three cylinder two stroke.
Bore: 58 m.m. stroke 62 m.m. 492 cc.
Output 30 b.h.p. at 5500 r.p.m.
Compression ratio 7·5–1.
Aluminium alloy cylinder heads: cast iron cylinders: aluminium pistons.
90 watt Siba Dynastarter: 12 volt coil ignition.
K.L.G. sparking plugs.

CARBURATION

Three Amal carburettors fed from 5½ gallon rear fuel tank by S.U. electric fuel pump.

TRANSMISSION

Front wheel drive through Albion four speed and reverse gearbox.
Albion multi-plate clutch.
Overall gear ratios: First 15·1–1. Second 9·15–1. Third 6·45–1. Top 5·1–1. Reverse 16·6–1.
Central remote control gear change lever.
Final drive by roller chain through Hardy Spicer universal joints placed inboard and outboard of left and right hand half shafts.

BRAKES

Seven inch Girling hydraulic. Front—two leading shoes. Rear—one leading one trailing shoe, adjustable pistol type handbrake operating rear shoes only.

BODY AND FRAME

Resin bonded moulded glass fibre with aluminium alloy bulkheads and cross members moulded in to form a single structure.
One piece bonnet and air intake grille hinged at scuttle. Two doors.

SUSPENSION

All wheels independently sprung. Front by unequal wishbones with Girling or Armstrong coil spring and damper units. Rear by swing axles with Girling or Armstrong coil spring and damper units.

STEERING

Burman worm and nut steering box with three piece divided track rod and 16″ steering wheel.
Left or right hand drive according to markets.

WHEELS AND TYRES

Lightweight wheels with 5 stud fixing fitted with 520 x 12 Michelin tyres. Spare wheel carried externally at rear of car.

ELECTRICAL EQUIPMENT

Twelve volt 32 amp hour battery charged by 90 watt Siba Dynastarter.
Ignition by treble coils: Dipping headlamps incorporating parking lights: Foot dipping switch.
Two tail lamps incorporating hydraulically operated stop lights.
Two reflectors: Dual arm electric windshield wiper: electric horn: flashing direction indicators and warning light: Number plate illuminating light.

INSTRUMENTS

Speedometer with ignition warning light, fuel gauge (r.p.m. indicator optional extra).

CONTROLS AND CONTROL PANEL

Clutch, brake and accelerator pedals of pendant design: gear change lever mounted centrally on floor: pistol type handbrake, ignition switch: mixture control: starter button: horn button: head and side light switch: panel switch: windscreen wiper switch: direction indicator switch.

GENERAL EQUIPMENT

One piece curved windscreen. Vynide upholstery. "HARDURA" plastic carpets. Driving mirror.
Full width parcel tray: Hood: aluminium alloy discs and imitation "Knock Off" hubs: set of tools.

BODY COLOURS

Red, Light Blue, Dark Green, Old English White and Yellow.
Upholstery—Red and Brown.

DIMENSIONS

Wheelbase 6′ 6″	Overall width 4′ 6″
Track front 3′ 10¼″	Overall height 3′ 10″ with hood
Track rear 3′ 10″	Ground clearance 7″
Overall length 10′ 11″	Turning circle 28′
	Dry weight approximately 7 cwt.

PRICE

TOTAL	£699 12s. 0d.
Basic	£465 10s. 0d.
Purchase Tax	£234 2s. 0d.

Also available with Hard Top

PRICE

TOTAL	£727 19s. 0d.
Basic	£484 8s. 0d.
Purchase Tax	£243 11s. 0d.

The above prices are subject to Customs and Excise authorisation

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