

TWENTY-FIVE YEARS...



YES, FOLKS, 1953 MARKS THE SILVER JUBILEE of the "C.B." organisation, a proud event for me I can tell you AND for my fellow workmates, many of whom have been with me since the very early days. Always before us has been the ideal of a better bicycle and with all modesty I can honestly say that every cycle and frame we present in the Jubilee catalogue is the best it is possible to produce in each particular class. Furthermore, when you get on your "C.B." you'll find it FITS you—you become part of the machine. This is due to design—not accident. We have made a constant study of this subject and give you the benefit of 25 years' unparalleled experience in the lightweight field. Here at the "C.B." Works we never stand still, always we are seeking and finding means to give that little extra in design, materials, workmanship, finish and service, and that's what keeps us "up the front."

It's teamwork that does it, right from catalogue to finished product—from the lass who licks the stamps to me "what licks things into shape." And don't forget you're always welcome to spend a couple of hours here at Clapham seeing for yourself what goes on—from drawing board to workshop, on through shotblasting, filing, inspection and so on right through to final assembly—the "whole works." Drop me a line or give me a ring. I'll even put on my jacket specially for your visit!

Remember, your "C.B." dealer is part of the team too! Just as you place your confidence in Claud Butler, so you can trust him—he speaks the same language as you and me—and is ready, capable and EAGER to give you that service which has built the "C.B." name.

Proof in performance is our humble boast. "C.B." doesn't pick the winners, it's the winners who pick "C.B."

Here's to you and here's to us and here's to the NEXT 25 years...your "C.B." will still be "going strong."

. so long,



- ★ Machines for Touring, Club Riding, Massed Start, Time Trial and Track Racing.
- ★ Choice of welded, brazed or the now world-famous C.B. bi-laminated frame construction.
- ★ New components, fittings and features exclusive to the Claud Butler range.
- ★ The cycle you want, the design you need to get the best out of yourself, the finish you like, the price you can afford.
- ★ Expert design service at your disposal for frames to suit your own angles and dimensions.
- ★ Claud Butler himself personally at your service at the C.B. works, through C.B. Depots in the London area or Agents and Dealers throughout Great Britain and the World.

Bouquets . . .

Dear Sir.

I enclose receipt for Avant Coureur frame which I received to-day, for which I thank you.

It came up to all my expectations and was worthy of the name it bears. I hope to be successful on it in the coming season.

G.M. (Scarborough).

Dear Sir.

As this is my final letter to you I should like you to know that the machine is all that it was expected to be and more; thanking you for a really first class job.

E.A. (Maesteg).

Dear Mr. Butler.

I am just writing to tell you what a lovely bicycle you have supplied me with and I would like to thank you very much for letting me have it so quickly.

It is a smasher and the envy of all the boys at school. Again thanking you, P.B. (Herne Hill, S.E.24).

Dear Claud,

Please find enclosed delivery note for L.B. Tandem duly signed by me. I must say how delighted I am with the machine. It is everything I expected of it. All praise is due to your staff for the fine workmanship of same and rest assured I shall recommend your name at every opportunity.

Thanking you once again for such a fine job and proving to me that C.B. is the goods. H.G. (Plymouth).

Dear Sir,

Many thanks for prompt delivery. When I reached home there was quite a crowd of fellow cyclists who had heard of the delivery and were all waiting to witness the unwrapping. When the wrappings had been completely removed there was a long critical silence which was broken by the words, "what a beauty"; a remark which I heartily endorse.

I have vainly searched my vocabulary for suitable superlatives but words fail to express my feelings for your achievement. Because that is what the "Avant Coureur" really is, it is a credit to you and your organisation. Thanking you once again for a really beautiful job, I am eagerly awaiting news of wheel delivery for my cub of happiness to be full.

S.P. (Walsall).

Dear Sir,

I thought I would take this opportunity to let you know that I received the bicycle safely.

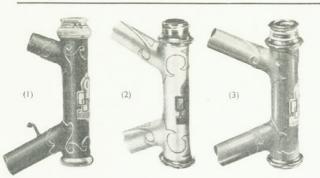
Since the machine arrived I have had opportunity to ride several hundred miles with it and give it a thorough examination. The workmanship is the finest I have seen on any bicycle and the road handling is very lively and completely suitable to my needs. You were certainly correct in stating that the complications which arose over currency were very minor in comparison to the satisfaction that I anticipate in owning such a fine machine.

I.E.M. (Philadelphia, U.S.A.).

CLAUD BUTLER IS FAMOUS NOT ONLY IN RACING CIRCLES—he also produces the finest Touring, Club-riding and General-purpose models. These too incorporate those sound designs, special materials, exclusive features and manufacturing techniques which have been developed, tested and proved in the long succession of victories by C.B. riders in both classic and local events all over the world. And these riders continue to demonstrate with each fresh triumph the fundamentally superior technical ability and craftsmanship embodied in all Claud Butler bicycles.

EXCLUSIVE FEATURES of Claud Butler Lightweight Bicycles

Every Claud Butler Lightweight has its numerous special features, some examples of which are given below. It is such imaginative conceptions, scientifically designed, brilliantly produced and proved sound by practical test, which demonstrate the go-ahead policy of this Establishment and provide one of the many reasons why Claud Butler is always in the lead.





- (4) C.B. WRAPOVER SEAT STAY TOPS. Originally introduced on C.B. Path models, this feature so effectively stiffens up the rear triangle whilst improving the appearance of the seat cluster that I now include it on the majority of road models as well.
- (5) THE C.B. SEAT CLIP. Die cast in phosphor bronze, chromium plated and fitted with an effective 5/16" dia. bolt and nut, this is by far the most efficient seat clip now in use.

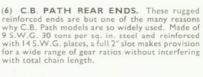


(7) C.B. SPECIAL GUIDE TUBE at bracket for exposed gear cable. By far the most effective method used for open gear cables on the market today.

C.B. BI-LAMINATED CONSTRUCTION

The greatest advance in frame building since the evolution of the "safety" bicycle. 25 per cent. stronger than the ordinary brazed joint, as proved by official N.P.L. tensile test. Enables me to build your frame to any desired angles (if practicable) without lug "pulling." Proved sound by practical demonstration on the roads and tracks of the World. (Including all post-war World's Championships and Olympic Games series.) THIS IS THE TYPE OF FRAME CONSTRUCTION WHICH I RECOMMEND.

- (I) NEW ALLROUNDER BI-LAMINATIONS. The original C.B. design elaborately feature cut, bringing the advantages of this revolutionary bi-laminated technique within the reach of all lightweight enthusiasts.
- (2) OLYMPIC SPRINT BI-LAMINATIONS. Judge for yourself the attractive appearance, rugged strength, neat design and light weight of this Super bi-laminated frame jointing technique. Now standard specification on Olympic Sprint models.
- (3) AVANT-COUREUR SPECIAL BI-LAMINATIONS. The very latest in bi-laminated construction, exquisite well balanced design, plus the rugged strength that goes with bi-laminated frame jointing technique.





- (8) C.B. WORLD'S CHAMPIONSHIP SPRINT LUGS. As illustrated on left. Produced from really high grade steel throughout (including the bracket shell), these lugs, whilst being slightly thicker than the average pressed lug, are effectively and decoratively lightened by the very attractive cutaway feature, so building up a light but immensely strong brazed frame.
- (9) C.B. UNIVERSAL CLUB LUGS. As illustrated on right. A set of strong lightweight pressed lugs, quite attractively cut away, retaining strength whilst improving appearance and resulting in a first-class job at reasonable cost.



The 'Coronation' model

Your first step towards real lightweight cycling. A competitive priced machine embodying all the characteristics of a real lightweight. An ideal mount to commence your cycling activities.

SPECIFICATION

FRAME SET. "C.B." low temperature process bronze welded construction throughout, high grade British steel tubing, "diapencil seat stays, fluted and chamfered at seat cluster, mudguard eyes incorporated with front and rear fork ends. 15" pump pegs on down tube, brake cable stops under top tube, gear lever boss on down tube, "C.B." special guide tube at bracket for exposed gear cable (see fig. 7, page 4), adjuster stop on right-hand chain stay, D-section fork blades and steel crown, latter (and seat stay bridge) drilled for brakes, Continental head fittings, Brampton or Bayliss Wiley bracket fittings, chromium plated detachable lamp bracket. Duralumin seat pin.

Weight 8 lbs.

CHAINWHEEL AND CRANKS. Chromium plated 46T. $\times \frac{1}{2}'' \times \frac{1}{8}''$ chainwheel with $6\frac{1}{2}''$ cranks.

HUBS. British Hub Co.'s narrow barrel chromium plated racing pattern.

RIMS. Endrick chromium plated $26 \times 1\frac{1}{4}$ ".

TYRES. Firestone $26 \times 1\frac{1}{4}$ ". CHAIN. Renolds $\frac{1}{2}$ " $\times \frac{1}{8}$ ".

GEAR. Benelux 3 speed.

FREEWHEEL AND COGS. Freewheel as specified with gear (in case of single speed models two fixed cogs are supplied).

WING NUTS. Chromium plated with serrated washer.

PEDALS. Brampton or Phillips racing.

HANDLEBARS. Maes or similar polished duralumin alloy mounted on chromium plated steel stem expander fittings.

BRAKES. Doherty caliper front and rear with racing pattern levers.

SADDLE. Mansfield leather racing type.

MUDGUARDS. Polished alloy.

PUMP. 15" alloy.

FINISH. Frame and forks "Bonderized" throughout and stoved three coats blue, green, red or (to choice) glass hard enamel lined in contrast colour and fitted with attractive "C.B." transfers and head badge.

ALTERNATIVELY: Finished in "C.B." special flamboyant lustre on silver base in red, green, blue, purple (without lining) no extra.

Machine illustrated on right incorporating flat bars may be had at no extra cost.



FRAME SET as above (Model No. 54) - - Price £7 17s. 6d.

COMPLETE MACHINES

Model No. 54a. Single speed machine, specification as above. One brake, two fixed cogs. Price (incl. £3 l6s. l1d. Tax) £20 6s. 7d.

Model No. 54b. Three-speed machine, specification as above, including two brakes. Price (incl. £4 5s. Id. Tax) £22 9s. 6d.





Weight, single speed, from 26¹/₄ lbs.

Design according to frame size and details given on page 18.

FRAME SET as above (Model No. 55) - Price **£9 7s. 6d.** or in Competition Flam on polished base - **£9 15s. 4d.**

COMPLETE MACHINES

Model No. 55a. Single speed machine, specification as above. One brake, two fixed cogs. Price (incl. £4 4s. 6d. Tax) £22 6s. 3d.

Model No. 55b. Three speed machine, specification as above, including two brakes.

Price (incl. £4 14s. 6d. Tax) £24 19s. 6d.

The 'Jubilee' model

A reasonably priced real lightweight mount possessing the authentic lines and genuine stamp of the true thoroughbred. The ideal machine on which to commence your "club" activities.

SPECIFICATION

FRAME SET. "C.B." low temperature process bronze welded construction throughout, Reynolds "531" or Accles & Pollock "KROMO" tubing with ½" dia. pencil seat stays fluted and chamfered at seat cluster, mudguard eyes incorporated with fork ends front and rear. 18" pump pegs on down tube, brake cable stops under top tube, gear lever boss on down tube, "C.B." special guide tube at bracket for exposed gear cable (see fig. 7, page 4), adjuster stop on right hand chain stay, oval section fork blades and steel crown, latter (and seat stay bridge) drilled for brakes, Continental head fittings, Brampton or Bayliss Wiley bracket fittings, chromium plated detachable lamp bracket. Duralumin seat pin.

Weight of frame set, 8 lbs.

CHAINWHEEL AND CRANKS. Three pin detachable type with 6½" cranks and 46T. chain ring.

HUBS. British Hub Co.'s. narrow barrel chromium plated racing pattern.

RIMS. 27" Dunlop "Special Lightweight" (High Pressure) steel chromium plated.

TYRES. 27" Dunlop "Road Racing" (High Pressure).

CHAIN. Renolds $\frac{1}{2}$ " x $\frac{1}{8}$ ".

GEAR. Cyclo "Benelux" or Simplex 3-speed (4 or 5-speed gears or other types at normal price adjustment).

FREEWHEEL AND COGS. Freewheel as specified with gear (in case of single speed models two fixed cogs are supplied).

WING NUTS. Chromium plated with

serrated washer.

PEDALS. Brampton or Phillips racing.

HANDLEBARS. Maes or similar polished duralumin alloy bend mounted on chromium plated steel stem, expander fitting.

BRAKES. "G.B." alloy caliper with hooded levers (front brake only on single speed model unless otherwise specified).

SADDLE. The famous Brooks B.15.

MUDGUARDS. Continental section polished aluminium alloy.

PUMP. Aluminium alloy 18" with connector to suit " Presta " valves.

FINISH. Special flamboyant lustre in Wine Red, Brilliant Green, Peacock Blue or Purple (frame and forks first "Bonderized") and with fork crown chromium plated.

ALTERNATIVELY: Finished Black, Red, Green or Blue stove enamel with contrasting lines. Tastefully "transferred" and with fork crown chromium plated.



Weight, single speed, from 26 lbs.

Design according to frame size and details given on page 18

FRAME SET as above (Model No. 39) - Price £11 11s. Od. or in Competition Flam on polished base - £11 18s. 10d.

COMPLETE MACHINES

Model No. 39a. Single speed machine, specification as above. One brake, two fixed cogs. Price (incl. £5 4s. 4d. Tax) £27 11s. 7d.

Model No. 39b. Three speed machine, specification as above, including two brakes.

Price (incl. £5 15s. 2d. Tax) £30 8s. 9d.

The 'New Allrounder' model

Advantages of the famous C.B. bi-laminated frame construction, brought within reach of all in a moderately priced clubman's lightweight. A model which proclaims its rider a connoisseur among cyclists everywhere.

SPECIFICATION

FRAME SET. Bi-laminated construction as depicted (fig. 1) on page 4. Design in accordance with frame size (see page 18). Reynolds "531" or Accles & Pollock "KROMO" tubing with 1/2" dia. pencil seat stays fluted and chamfered at seat cluster. Continental rake fork with oval to round section blades. oval steel forged crown. Lamp bracket boss on fork blade. Mudguard eyes integral with front and rear ends. 18" pump pegs on down tube, exposed brake cable stops under top tube, gear lever boss on down tube. C.B. special guide tube at bracket for exposed gear cable (see fig 7, page 4). Adjuster stop on R.H. chain stay. Fork crown and seat stay bridge drilled for bolt-on brake. Conti nental (expander type) head fittings. Brampton or Bayliss Wiley bottom bracket fittings. Chromium plated detachable lamp bracket. Duralumin alloy seat pin.

Weight 73 lbs.

CHAINWHEEL AND CRANKS. Three pin detachable type with $6\frac{1}{2}''$ cranks and 46T. chain ring.

HUBS. British Hub Co.'s narrow barrel, chromium plated racing type.

RIMS. 27" Dunlop "Special Lightweight" (High Pressure) steel chromium plated.

TYRES. $27'' \times 1_{\pm}'''$ Dunlop "Road Racing" (High Pressure).

GEAR. Cyclo Benelux or Simplex 3 speed (alternative gearing at usual normal price adjustment).

FREEWHEEL AND COGS. Freewheel as specified with gear (in the case of single speed models two fixed cogs are supplied).

WING NUTS. Chromium plated with serrated washer.

CHAIN. Renolds ½" x ½".

PEDALS. Racing pattern Phillips or Brampton.

HANDLEBARS. Polished duralumin alloy Maes or similar bend fitted in chromium plated steel stem, Expander bolt fixing.

BRAKES. Shallow racing pattern "G.B." alloy caliper (Front brake only on single speed models, unless otherwise specified).

SADDLE. Brooks famous B.17.

MUDGUARDS. Continental section polished aluminium alloy.

PUMP. Aluminium alloy 18" with connecto to suit Presta valves.

FINISH. "Bonderized" then distinctively finished in special flamboyant lustre, coloured Wine Red, Brilliant Green or Peacock Blue. Decorative "lug" work tastefully picked out in contrast colour lining.

ALTERNATIVELY: Stove enamelled (after "Bonderizing") in Ivory, Eau de Nil, Cambridge Blue, Black, Red, Green (or to choice), with lug edges and frame tubes lined in contrasting colour. Exclusive "C.B." transfers with all finishes and crown chromium plated.



FRAME SET as above (Model No. 50)

Price £12 15s. 0d.

COMPLETE MACHINES

Model No. 50a. Single speed machine, specification as above. One brake, two fixed cogs. Price (incl. £5 10s. 0d. Tax) £29 is. 3d.

Model No. 50b. Three speed machine, specification as above, including two brakes. Price (incl. £6 0s. 9d. Tax) £31 18s. 4d.

The 'Universal Club' model

A really sound brazed lug "job," for the experienced enthusiast. Suitable for all road events. A machine you will take pride in owning and one that will give you real satisfaction.

SPECIFICATION

FRAME SET. Brazed lug construction utilising "C.B." cutaway steel lugs of pleasing and practical design, built with Reynolds "531" or Accles & Pollock "KROMO" tubing throughout. Pressed steel crown, oval section fork blades, $\frac{1}{2}$ dia. seat stays fluted and chamfered at seat cluster, mudguard eyes incorporated in front and rear ends. lamp bracket boss on fork blade, fitted with chrome plated detachable lamp bracket, 18" pump pegs on down tube, exposed brake cable stops under top tube, gear lever boss on down tube, "C.B." special guide tube at bracket for exposed gear cable (see fig. 7, page 4), adjuster stop on R.H. chain stay. Fork crown and seat stay bridge drilled for bolt-on brakes. Continental (expander type) head fittings. Brampton or Bayliss Wiley bottom bracket fittings. Duralumin alloy seat pin.

Weight 71 lbs.

CHAINWHEELS AND CRANKS. Three pin detachable type with $6\frac{1}{2}$ " cranks and 46T, chain ring.

HUBS. British Hub Co.'s narrow barrel, chromium plated racing type.

RIMS. 27" Dunlop "Special Lightweight" (High Pressure) steel chromium plated.

TYRES. $27'' \times 1\frac{1}{4}'''$ Dunlop "Road Racing" (High Pressure).

GEAR. Cyclo Benelux or Simplex 3-speed (alternative gearing at usual normal price adjustment).

FREEWHEEL AND COGS. Freewheel as specified with gear (in the case of single speed models two fixed cogs are supplied).

WING NUTS. Chromium plated with serrated washer.

CHAIN. Renolds \" x \. \".

PEDALS. Racing pattern Phillips or Brampton.

HANDLEBARS. Polished duralumin alloy Maes or similar bend fitted in chromium plated steel stem, Expander bolt fixing.

BRAKES. Shallow racing pattern "G.B." alloy caliper (Front brake only on single speed models, unless otherwise specified).

SADDLE. The famous Brooks B.15.

MUDGUARDS. Continental section polished aluminium alloy.

PUMP. Aluminium alloy 18" with connector to suit Presta valves.

FINISH. "Bonderized" then distinctively finished in special flamboyant lustre, coloured Wine Red, Brilliant Green or Peacock Blue. Decorative "lug" work tastefully picked out in contrast colour lining.

ALTERNATIVELY: Stove enamelled (after "Bonderizing") in Ivory, Eau de Nil, Cambridge Blue, Black, Red, Green (or to choice), with lug edges and frame tubes lined in contrasting colour. Exclusive "C.B." transfers with all finishes and crown chromium plated.



FRAME SET as above (Model No. 40) - - Price £12 12s. 0d.

COMPLETE MACHINES

Model No. 40a. Single speed machine, specification as above. One brake, two fixed cogs. Price (incl. £5 14s. 5d. Tax) £30 4s. 8d.

Model No. 40b. Three speed machine, specification as above, including two brakes.

Price (incl. £6 6s. 0d. Tax) £33 5s. 10d.

The 'International Club' model

Incorporating welded frame construction basically as introduced by C.B. in the 1930's, this model embodies the best features of subsequent developments and modern technique plus those exclusive refinements which keep Claud Butler "always in the lead."

SPECIFICATION

FRAME SET. Reynolds "531" or Accles & Pollock "KROMO" tubing throughout. Double butted top and down tubes, single butted seat tube, taper butted seat stays, chain stays and fork blades. C.B. low-temperature process bronze welded construction. Seat stay tops chamfered and "wrapped" over at seat cluster (see fig. 5, page 4). Drop forged steel fork crown and ends. Oval section fork blades, mudguard eyes incorporated front and rear, lamp bracket boss on fork blade, fitted with detachable chrome plated lamp bracket. 18" pump pegs on down tube, brazed on stops for exposed brake cable under top tube, gear lever boss on down tube if desired. C.B. special guide tube at bracket for exposed gear cable (see fig. 7, page 4). Adjuster stop on R.H. chain stay. Curved seat stay bridge with reinforced brake bolt hole. Crown also drilled for brake. Polygonal head fittings (for expander stem). Bayliss Wiley or Brampton bottom bracket fittings. Alloy seat pin.

Weight 7 lbs.

CHAINWHEEL AND CRANKS. Williams C.34 three-pin type, 6½" with detachable 46 or 48T. x ½" x ½" chain ring. SPOKES. Double butted 15/17G. rustless. RIMS. Dunlop "Special Lightweight" (High Pressure) C.P. steel 27".

TYRES. Dunlop "Road Racing" (High Pressure) 27" x I 1/4" or "Sprites."

FREEWHEEL AND COGS. Single speed models carry two fixed cogs on the double-sided rear hub. Geared models have fixed

cog one side and freewheel "block" the other.

HUBS. British Hub Co.'s "Solite" or similar.

GEAR. Simplex, Huret or Benelux 3, 4 or 5-speed as desired.
Note. Where 3/32" transmission is

Note. Where 3/32 transmission is necessary to comply with your choice of gear, this incurs slight additional charges for the special chain and chain ring.

WING NUTS. Serrated washer wing nuts or "track" nuts as desired.

CHAIN. Renolds ½" x ½".

PEDALS. Double sided or quill pattern racing.

HANDLEBARS. Alloy bend 15/16" dia. to choice with "G.B." or Strata alloy expander stem. Grips "plugged" and taped.

BRAKES. Alloy "G.B." (or similar)
"Coureur" pattern front brake. Additional (rear) brake is essential on geared or freewheel models and is supplied at usual extra.

SADDLE. Brooks B.17N.

MUDGUARDS. Polished aluminium alloy or white celluloid.

PUMP. Aluminium alloy 18", or white celluloid.

FINISH. "Bonderized" throughout, then stoved three coats of glass-hard coloured enamel, double box lined in the C.B. tradition and one coat of clear lacquer over transfers. Fork crown chromium plated. Alternative finishes and additional chrome plating entirely optional at usual extra.



FRAME SET as above (Model No. 53) - Price £14 17s. 6d.

Model No. 53a. Single speed machine, specification as above. One brake, two fixed cogs. Price (incl. £6 IIs. Id. Tax) £34 12s. 7d.

Model No. 53b. Three speed machine, specification as above, including two brakes. Price (incl. £7 2s. 7d. Tax) £37 13s. 8d.

The 'A/C 53' model

A much improved version of the exclusive and performance-demonstrated bi-laminated principle of frame construction originated by Claud Butler, incorporating the new 1953 de-luxe bi-laminations.

SPECIFICATION

FRAME SET. Design to choice (see range of alternative designs on page 18) incorporating new de-luxe pattern bi-laminated frame construction (see fig. 3, page 4) and Reynolds "531" or Accles & Pollock "KROMO" butted tubing throughout. Oval section fork blades and chain stays. Seat stays chamfered at top ends and wrapped over at seat cluster. Drop forged steel fork crown and ends. Mudguard eyes integral with fork ends front and rear. Chrome plated detachable lamp bracket with screwed boss on R.H. fork blade. C.B. special guide tube at bracket for exposed gear cable (see fig. 7, page 4). Gear lever boss on down tube, adjuster stop on R.H. chain stay. Exposed cable eyes for brake under top tube. 18" pump pegs on down tube. Curved seat stay bridge with reinforced brake bolt hole. Fork crown drilled for brake. Gnutti Decagon head fittings. Bayliss Wiley bracket fittings with hollow axle. Alloy seat pin. Weight 71 lbs.

CHAINWHEEL AND CRANKS. Williams C.1000 three-pin with detachable $\frac{1}{3}$ " x $\frac{1}{6}$ " chain ring, or to order.

HUBS. British Hub Co.'s "Airlite" (small flange) or as specified.

RIMS. Dunlop "Special Lightweight" (High Pressure) C.B. steel 27".

SPOKES. Double butted 15/17G. Rustless. TYRES. Dunlop "Road Racing" (High Pressure) 27" x 1½".

FREEWHEEL AND COGS. Single speed models carry two fixed cogs on the doublesided rear hub. Geared models have fixed cog one side and freewheel "block" the other.

GEAR. Cyclo, Benelux, Simplex or Huret, 3, 4, or 5-speed as desired.

Note. Where 3/32" transmission is necessary to comply with your choice of gear this incurs slight additional charges for the special chain and chain ring.

WING NUTS. Huret Bronze de-luxe.

CHAIN. Renolds $\frac{1}{2}'' \times \frac{1}{8}''$ or to suit gearing.

PEDALS. Brampton B.8 or Webb quill pattern.

HANDLEBARS. As illustrated with 15/16" dia. alloy bend and steel or alloy handlebar stem.

BRAKES. G.B. "Coureur" pattern alloy; front brake only on single speed model. Geared models have two brakes included in the list price below.

SADDLE. Brooks B.17N. or to choice.

MUDGUARDS. Aluminium alloy. Continental section.

PUMP. 18" aluminium alioy with " Presta'' connector.

FINISH. Frame and fork first "Bonderized" then finished three coats of C.B. glass-hard coloured enamel, lug edges delicately picked out in contrast colour, tastefully transferred and with one coat of clear lacquer over all. Fork crown plated.

Quotations with pleasure (and at reasonable prices!) for alternative finishes such as C.B. metallic lustre in various shades, flamboyant lustre, super electro flamboyant, "crackles," etc., and additional lining or chromium plating.



FRAME SET as above (Model No. 51) - - Price £16 16s. 0d.

COMPLETE MACHINE

Entirely to your own choice. Quotations for alternative finishes or complete machines on receipt of your specification.

The 'Massed Start' model

Because of his wide knowledge and experience in the purchase of lightweight machines it is the hardened clubman who will appreciate most the obvious skill of the master craftsman and the promise of true satisfaction in performance demonstrated in this, the finest brazed lug road model it is possible to produce.

FRAME SET. Brazed construction incorporating new Claud Butler taper gauge high grade steel lugs and bottom bracket shell, Accles & Pollock "KROMO" or Reynolds "531" double butted steel tubing, round or round-oval-round chain stays (to choice), $\frac{1}{2}$ " or 9/16" seat stays (to choice). Oval finely tapered fork blades, steel fork crown, Agrati reinforced rear ends, or alternatively Campagnolo, Simplex or Benelux ends incorporating gear lugs (to choice). No lamp boss unless specially requested. Two brake cable stops under top tube, lever boss and gear stops in accordance with gear being used. Fork crown drilled for brake, curved seat stay bridge with reinforced brake bolt hole, Gnutti head fittings, Gnutti bottom bracket fittings (either standard chain line or with clearance for double chainwheel set). Alloy seat pin.

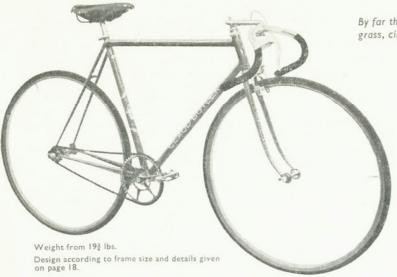
Weight 63 lbs.

FINISH. Brilliant flamboyant on silver base in Red, Green, Orange, Blue, Purple, Magenta or Peacock Blue with fork crown chromium plated.

The 'Road Track' model

By far the most popular dual purpose mount to be introduced by C.B. Designed for use on grass, cinder, cement, and steeply banked tracks, or for short distance road events.

SPECIFICATION



FRAME SET as above (Model No. W.45) - Price £12 17s. 6d.

COMPLETE MACHINE

Model No. W.45a. Single speed machine, specification as above, one brake, two fixed cogs. Price (incl. £5 15s. 0d. Tax) £30 7s. 9d.

FRAME SET. Built throughout with Reynolds "531" or Accles & Pollock "KROMO" butted tubing. "C.B." low temperature process bronze welded construction. 9/16" dia. seat stays chamfered and wrapped over at seat cluster. Oval section chain stays. "C.B." reinforced rear ends with long slots giving full 2" adjustment. Clearance for mudguards and

grass tyres with 27" wheels. Forged steel

crown and \$\vec{g}'' round section blades. Fork crown drilled for brake. Mudguard eyes incorporated in fork ends. Continental "Polygon" head fittings. Brampton or Bayliss Wiley bottom bracket fittings. Alloy seat pin.

CHAINWHEEL SET. Three pin detachable type with $6\frac{1}{2}''$ cranks and 46T. chain ring.

HUBS. British Hub Co.'s "Solite" double sided.

RIMS. 27" Dunlop "Special Lightweight" (High Pressure) steel chromium plated.

TYRES. $27'' \times 1\frac{1}{4}''$ Dunlop "Road Racing" (High Pressure).

SPOKES. Double butted 15/17G. Rustless.

FIXED COGS. Sizes to order. 13, 14, 15, 16, 17T. $\times \frac{1}{2}'' \times \frac{1}{8}''$.

WHEEL FIXING. Track nuts.

CHAIN. Renolds \(\frac{1}{2} \times \(\frac{1}{2} \times \).

PEDALS. Quill pattern solid centre, Brampton B.8.

BRAKE. G.B. Coureur (front) with new pattern lever.

HANDLEBARS. Steel bend \S'' dia. and steel stem. Size and shape as specified. Chrome plated.

SADDLE. Brooks B.17, type to choice.

FINISH. Frame and forks "Bonderized" then three coats "C.B.", flam on silver (to choice) with single contrast "Path" lining and chrome plated fork crown. One coat of clear lacquerover all, including transfers. Quotations with pleasure for alternative finishes such as "C.B." Competition flam on polished base, "crackles," enamels, etc., and additional lining or chromium plating.



Developed as the direct result of experience accumulated by the very cream of the world's sprinting talent who have victoriously demonstrated the virtues of C.B. design and craftsmanship in National, International and Olympic competitions over two decades.



Weight from $19\frac{1}{2}$ lbs. Design according to frame size and details given on page 18.

FRAME SETS as above

The "OLYMPIC SPRINT" Model.

Model Bl.46. Bi-laminated construction. Weight 63/4 lbs.

Price £15 2s. 6d.

The "WORLD'S CHAMPIONSHIP SPRINT" Model.

Model BR.47. Brazed Lug construction. Weight 63/4 lbs.

COMPLETE MACHINES. Price £16 16s. 0d.

The "OLYMPIC SPRINT" Model.

Model Bl.46a. Price Complete (incl. £8 3s. 8d. Tax) £43 5s. 2d.

The "WORLD'S CHAMPIONSHIP SPRINT" Model.

Model BR.47a. Price Complete (incl. £8 IIs. 6d. Tax) £45 6s. 6d.

SPECIFICATION

Built throughout with Reynolds "531" or Accles & Pollock "KROMO" butted tubing designs as on page 18, Drg. Nos. B.1011-B.1087. 9/16" seat stays chamfered and "wrapped" over at seat cluster. C.B. reinforced rear ends with long slots giving full 2" adjustment, accommodating a wide range of gears without the necessity of amending chain length. Close clearance for 27's without guards. Drop forged steel crown and fork ends with \(\frac{2}{6} \) round section blades, curved seat stay bridge. Continental "Polygon" head fittings. Brampton or Bayliss Wiley bottom bracket fittings. Alloy seat pin.

TWO ALTERNATIVE TYPES OF CONSTRUCTION:

The "Olympic Sprint" model. BI-LAMINATED, incorporating the New de-Luxe Spearpoint bi-laminations (definitely superior in strength and appearance) with $1\frac{1}{8}$ " dia. top tube and oval section chain stays giving maximum tyre and chain-

wheel clearance without indents.

The "World's Championship Sprint" model.

BRAZED LUG cutaway design (fig. 8, page 4) with steel lugs and steel bracket shell (far superior to malleable castings), neatly feature-cut to give added "stamina" at frame joints and demonstrating the craftsmanship of the frame builder. Top tube 1" dia. Round-oval-round chain stays. Reinforcing end plates to seat stay bridge.

CHAINWHEEL SET. Chater-Lea I" x 3/16". HUBS. British Hub Co.'s "Airlite" W.F

RIMS. Fiamme 27" alloy sprints.

SPOKES. Double butted 15/17G. rustless. TYRES. Tubular Racing Tyres (No. 0, 1, 2, 0, 6)

or 6).

FIXED COG. Size to order: 6, 7, or

8 x I" pitch.

WHEEL FIXING. Track nuts.

PEDALS. Quill pattern solid centre Brampton B.8.

HANDLEBARS. Steel bend % dia. and steel stem. Size and shape as specified. Chrome plated.

SADDLE. Brooks B.17, type to choice.

FINISH. "Olympic Sprint" model.
Frame and forks "Bonderized" then stoved

Frame and forks "Bonderized" then stoved three coats "C.B." special flam on silver (to choice) with contrast single "Path" lining, lug edges delicately picked out in contrast colour, fork crown chrome plated. One coat of clear lacquer over all, including transfers.

FINISH. "World's Championship Sprint" model.

"Č.B." metalique plated finish with contrasting whole head tube and 6" seat tube band in RED, GREEN OR BLUE. Competition flam, lug edges delicately picked out to match bands.



FRAME SETS as above (Double Gent's)

Model No. 48. Double Diamond design. Weight 161 lb.

Price £30 6s. 9d.

Model No. 49. Centre Bar design with twin struts across rear triangle. Weight $17\frac{1}{2}$ lbs. Price £31 17s. 11d.

COMPLETE MACHINES

Model 48a. Single speed, specification as above. Double Diamond design. Price (incl. £11 14s. 1d. Tax) £61 15s. 7d

Model 48b. With Simplex or Benelux three speed. Double Diamond design. Price (incl. £12 ls. 10d. Tax) £63 l8s. 2d.

Model 49a. Single speed, specification as above. Centre Bar design.
Price (incl. £12 ls. 5d. Tax) £63 l6s. 2d.

Model 49b. With Simplex or Benelux three speed. Centre Bar design.

Price (incl. £12 9s. 7d. Tax) £65 19s. 2d.

The 'Ultra-shortbase D.P.' model

(Dual-Purpose)

The original C.B. design, Patent No.464,959, giving improved hill-climbing performance to the road man and more rapid acceleration for track work without prejudice to the comfortable accommodation of both riders who, by the retention of the long top tube and bracket centres, are both able to assume positions equivalent to those on a solo machine.

SPECIFICATION

FRAME SET. Design as above with short rear drive centres and immensely strong and rigid back "triangle." Built throughout with Reynolds "531" or Accles & Pollock "KROMO" butted tubing, using the C.B. low-temperature process bronze-welding technique of frame construction. 8" dia. taper butted seat stays. Forward opening rear ends (unless otherwise specified). Mudguard eyes incorporated in fork ends front and rear. Cable stops for gear and brake. (If ordering frame set only, state type of gear and brakes being fitted.) Lamp bracket boss on fork blade with chrome plated detachable lamp bracket. 18" pump pegs. Curved seat stay bridge with brake bolt hole reinforced. Fork crown drilled for bolt-on brake. Complete with head and bottom bracket fittings, seat bolts, seat pins and two-way clip on front seat pin to take rear handlebars.

CHAINWHEEL AND CRANKS. Williams 3-pin type with detachable chain rings. Drive all one side. $6\frac{1}{2}$ " cranks.

HUBS. British Hub Co.'s "Solite" TANDEM, or to order.

SPOKES. Special 12/14G. single-butted rustless.

RIMS. Dunlop 26" x 14" Endrick chrome plated.

TYRES. Dunlop Tandem "Sprites" 26" $\times 1\frac{1}{4}$ ".

GEAR. Benelux, Standard Cyclo, Simplex or to order (3 or 4 speed).

FREEWHEEL AND COGS. Single speed models carry two fixed cogs on a double-sided rear hub. Geared models have fixed cog one side and freewheel "block" the other.

CHAINS. Coventry $\frac{1}{2}'' \times \frac{1}{8}''$ roller chain front and rear. **PEDALS.** Brampton B,20 or equivalent front

and rear.

HANDLEBARS. Chrome plated steel

stem, 1", 2" or 3" extension. Chrome bends front and rear.

BRAKES. Alloy calipers front and rear. (Quotations for hub-brake machines or other alternative braking, with pleasure.)

SADDLES. Brooks B.15 front; Lycett S.21 rear, or to order.

MUDGUARDS. Either polished alloy or white celluloid, to order.

PUMP. 18" alloy or celluloid to match mudguards.

FINISH. "Bonderized" throughout, then stoved three coats of glass-hard black or coloured enamel. "Feather" lined in contrast colour. Usual C.B. name transfers and head badge. One coat of clear lacquer over all. Fork crown chromium plated. Quotations with pleasure for alternative finishes (including the famous "C.B." lustres, flamboyants and Metalique Competition flams on polished base) and additional chrome plating.



Weight, single speed, from 23½ lbs.

Design according to frame size and details given on page 18

FRAME SET as above - - - - Price £12 17s. 6d. or in Competition Flam on polished base - £13 5s. 4d. COMPLETE MACHINES

Single speed machine, specification as above. One brake, two fixed cogs.

Price (incl. £5 15s. 8d. Tax) £30 11s. 5d.

Three speed machine, specification as above, including two brakes.

Price (incl. £6 7s. 3d. Tax) £33 12s. 7d.

The 'Saxon T.T.' model

Incorporating C.B. welded frame construction and famous "Saxon" twin seat tube (giving an unusually short wheelbase of $38\frac{7}{8}$ "). This machine is now a firmly established favourite with shortbase enthusiasts,

SPECIFICATION

FRAME SET. Reynolds "531" or Accles & Pollock "KROMO" tubing throughout. 73 deg. head, 71 deg. seat, with 22\(^x\) for tube, 15\(^x\) backs and 2\(^x\) fork offset (giving total overall wheelbase of only 38\(^x\). C.B. low-temperature process bronze welded construction, \(^x\) dia. seat stays. Continental rake fork with \(^x\) dia. round section blades and \(^x\) round steel crown. Lamp bracket boss on fork blade. Mudguard eyes integral with front and rear ends. 18\(^x\) pump pegs on down tube, exposed brake cable stops under top tube, gear lever boss on down tube, exposed gear cable eyes and adjuster stop on R.H. chain stay. Fork crown and seat stay drilled for bolt-on brakes. Brampton or Bayliss Wiley bottom bracket fittings.

CHAINWHEEL SET. Detachable 3-pin type 46T. chain ring on $6\frac{1}{2}$ " cranks.

HUBS. British Hub Co.'s "Solite" double-sided.

RIMS. Dunlop chrome plated High Pressure.

TYRES. Dunlop 27" x 14" R.R. High Pressure.

SPOKES. 15/17G. double butted rustless.

CHAIN. Coventry \" x \1".

GEAR. Benelux or Simplex 3-speed, with boss type freewheel block, 15, 17, 19T. x ½" or to order. (Single speed models carry two fixed cogs on the double sided rear hub.)

PEDALS. Brampton 546 or Phillips 333.

HANDLEBARS. Maes 15/16" dia. bend (or to order) on G.B. alloy stem. Grips taped and "plugged."

BRAKES. Burlite special alloy with hooded levers (one brake only on single speed machines).

SADDLE. Brooks B.17.

MUDGUARDS AND PUMP. Polished aluminium alloy or white celluloid.

FINISH. Option of brilliant blue, ruby or green scintillating flamboyant lustre on "Bonderized" base. With fork crown and front and rear fork ends chromium plated. Usual attractive "Saxon" transfers. Note: Plain metallic lustre or enamel finished can also be supplied if desired at usual reduction in price. Quotations with pleasure on receipt of details of your requirements.



Ladies' models

Frame designs illustrated below may be incorporated into any model. Angles and dimensions in accordance with Drawing No. B1008 on page 18.

Left: Lady Lightweight Design (incorporating extra struts across rear triangle). £1 2s. 6d. extra.



Right: Ladies' Sports Design (no extra).

CRAFTSMANSHIP-

Craftsmanship is exemplified in the versatility of the C.B. organisation. During the war years, for instance, bicycle manufacture was curtailed in favour of Aircraft and Radar Equipment production. Of more general interest are the machines illustrated below. If you want anything 'tubular' ask Claud Butler to quote.

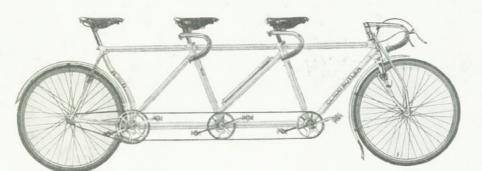
UNICYCLES

This is one I made for the famous Moxham Trio. I also make small ones with cranks mounted on the wheel spindle, or larger ones with countershaft drive. The tallest unicycle I have made (so far) was one 12 ft. high!



POLOBIKES

Designed and built to the ideal specification as a result of personal experience on the polo field in actual league competition. Not the cheapest polo machine you can buy (although quite moderately priced) but certainly the best.



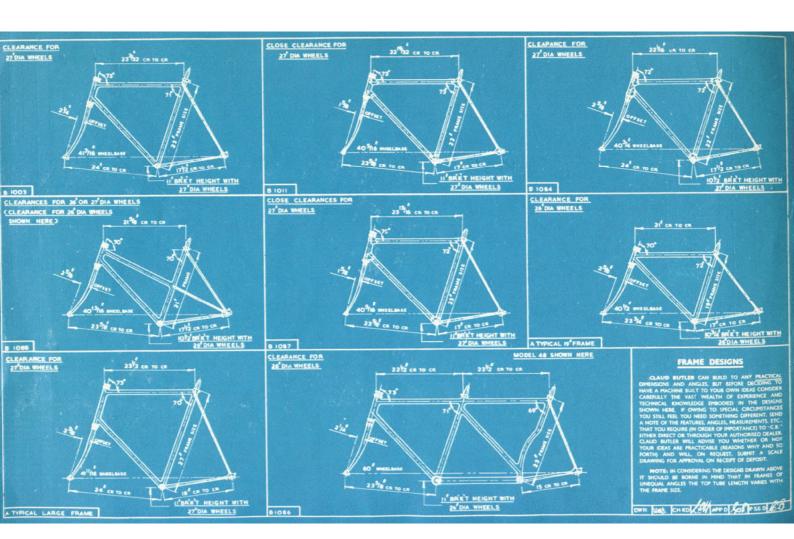
PACE-FOLLOWERS

Built to U.C.I. and/or N.C.U. regulation dimensions. As used in successful record attempts and competition at home and abroad. C.B. pace-following machines are preferred by the majority of well-known riders whose names, for reasons you are well aware, cannot be mentioned here.



TRIPLETS AND QUADS!

Multiple seat machines are a speciality of the C.B. establishment. Three-seaters, Four-seaters, yes, and even Five-seaters built by C.B. may be seen on the roads of the world doing yeoman service, from Wyoming to Glasgow and from Bristol to Madras. Claud Butler will gladly quote you on hearing your requirements.



ALTERNATIVES

The alternatives quoted here refer to solo machines and apply only where the item in question is not already included in catalogue specification. Tandem specifications also may be varied if desired and estimates will be gladly submitted on receipt of detailed requirements.

These extras apply to single speed models and do not include provision of additional brake (where required).

For complete list of alternative finishes (and prices of same) see the C.B. Refinishing Price List.

"SPECIALS." Full scale drawing (at nominal cost of £1 ls. 0d.) may be forwarded to rider for approval on request if special frame design submitted for estimate makes this necessary. This amount will, however, be regarded as part deposit on return of drawing with confirmatory order for new frame or complete machine (see page 18).

CARRIAGE IS FREE. Cycles, tandems and frames are despatched carriage paid to destinations within Great Britain and Northern Ireland, and are insured against damage in transit. In the event of damage or loss it is essential that Carriers are notified immediately and the relative insurance coupons (enclosed with postal advice) returned to Claud Butler at once.

INSURE YOUR CYCLE. A Claud Butler bicycle is an acquisition you may be proud of and you are advised in your own interests to insure it against theft, etc. Your Club secretary or local C.B. dealer can advise you on this important matter, but if you have any difficulty in securing details Claud Butler will gladly send particulars of a sound and inexpensive scheme.

PRICES. All estimates and quotations, including those herein, are given in good faith, but, being based on current labour, material and finishing costs, remain subject to prices ruling at date of despatch.

ALTERNATIVES								Extra on frame set		Extra on com- plete machine		
	(=0)								£ s.	d.	£	s. d.
hrome front and rear ends	(2 ub)	***		***					18		1	2 10
ath lines				***			*.* *		7	6		9 3
ingle box lines				***					7	6		9 3
Double box lines									14	3		17 7
ingle feather lines									7	6		9 3
Double feather lines									14	1 3		17 7
.G. lines									14	1 3		17 7
riple box lines									1 1	0	1	5 11
Contrast colour, 8" band on	seat tub	e (in	enamel	or lus	tre)				4			5 3
,, ,, band on he		(**		.,)				4			5 3
,, ,, whole of he		(**		,,)				6			8 5
" chequer band on seat tub				"	,, ,				16		1	0 5
							***	*	2 3		2	13 4
ustre finish instead of enam						***	***		2 3		1	
lam. on silver instead of lus									5			4 8
Competition flam, on polish		l hasa	instan	1 -6 61-		there a	***					6 2
		Dase				liver			16			19 10
turmey Archer A.W. Wide				***	· · · ·	***		*	2 8	3 6	2	19 10
				***							2	3 9
,, ,, A.M. Mediu				***	-						2	8 9
,, A.S.C. Fixe						ese ext					3	1 1
,, F.W. Wide						pply to					2	7 10
,, F.M. Mediu			d			ngle-sp					2	15 8
,, ,, F.C. Close						dels an					2	19 0
implex 3-speed derailleur		***	***		> no	ot inclu	de <				2	9 6
" 4-speed derailleur provision for											3	18 3
New type 1951 Simplex 4-speed x 3/32" (Eureka block) additional											+ 4	15 1
., ., 1951 ., 5-speed x 3/32" (., .,) brake where											+ 5	1 10
yclo Benelux 3-speed x 1"	(Boss pa	tt. F.V	V derai	lleur)	r	equire	d.				3	1 8
,, ,, 4-speed x 1/2"	(,,			,)		-4					3	7 10
,, ., 4-speed x 3/3	32"			.)							+ 3	
,, 5-speed x 3/3	22//			.)							+ 2	
Snutti $\frac{1}{2}$ " x $\frac{1}{8}$ " or $\frac{1}{2}$ " x 3/32"	chainwl	neel se	t (in n	lace of	C 34)		(1	10 10
'Hockey stick '' chain cove	r (enam	elled t	o mare	h fram	0)							4 4
citati core	· (chain	ciica c	o macc		-/							4 4
These items are costed as	n altern	ative t	o plain	ename	I finish	with a	rome	F-		extras	D.	es in th
* These items are costed as an alternative to plain enamel finish with chrome											1000	
crown. As an alternative to other finishes prices would be subject to slight adjustment.								are free of Purchase Tax				nn inclu
								PI	irchag	XE 92	Purc	hase Ta

Guarantee I GIVE AN EVERLASTING GUARANTEE WITH EVERY

CYCLE (frame or complete machine) bearing my transfer and purchased from me or my duly authorised dealer. I guarantee that all such cycles have been built in my own Works and that all reasonable precautions have been taken to secure excellence in materials, workmanship and finish.

If any defect should appear I undertake to inspect the part in question providing it is sent to me carriage paid with covering letter stating date of purchase, number of frame and reason for return. If after examination such part is agreed to be faulty I will repair, replace or refinish same free of charge. In the absence of covering letter as described above parts will remain on the premises at the sender's (or owner's) risk.

Whilst such items as saddles, tyres, rims, etc., or any parts not manufactured by me are excluded from the Guarantee, I undertake to assist customers in coming to a satisfactory arrangement with the makers of such parts if it is agreed they appear to be faulty.

Machines which do not bear my transfer or from which my manufacturing number has been removed, or that have since purchase been re-sold or have been repaired by any other firm, are not guaranteed by me.

No liability whatsoever is accepted for consequential loss, damage or expense and this Guarantee is in lieu of and in exclusion of any liability under Common Law, Statute or Warranty as to the quality or fitness for the purpose of cycling. Neither does this Guarantee apply to defects caused by wear and tear, misuse or neglect.

Claud Buller

C.B. Works, Clapham Manor Street, S.W.4 (MACaulay 4583)