

Cycles and Frames for

Carlton

THE HAND-MADE CYCLE

1958



Design

first over the line - first in

Corinthian



A SUPER MODEL WITH A FINISH THAT IS DIFFERENT

The frame and forks are finished in flamboyant with a two colour shaded seat panel; this is edged either side with three matching panels. The forks and seat lug are lined. Chromium plated head lugs and $\frac{3}{4}$ forks set off a really fine job.

FRAME Hand-Built, Reynolds 531 tubing. 19" to 24" sizes. Angles 72 parallel. 24" 73/71.

FORKS oval section with light weight crown.

BRAKES G.B. or Weinmann with coloured cables.

HANDLE BAR STEM G.B. alloy.

SADDLE Lycett swallow or L.15.N.

TYRES Michelin High Speed, high pressure or Dunlop Speed.

RIMS Dunlop 27 by $1\frac{1}{4}$ High pressure.

GEARS Benelux or Simplex 4, 5, 8, or 10 speed. Double chainset models can be supplied with the Benelux Mark 7. Cable control changer, with a Williams F1016 chainset at the quoted price.

MUDGUARDS Bailey or Beaugardes.

SLEEVES Dare new pattern with matching brake lever rubbers.

CHAINSET Williams C.34 or C.45.

HUBS Bayliss-Wiley Lightweight.

CORINTHIAN SPECIAL

Fitted with Anodically coloured brake levers, and pump with matching large flange hubs, less plated head lugs. Price as Standard Corinthian.

The New Carlton Flyer



This up to date version of a very old favourite has been completely re-designed and incorporates an entirely new lug cut. Both the road and track versions are available as well as general purpose club frames for the riders who like to "mix it".

PURSUIT—TIME TRIAL EDITION

FRAME completely built of Reynolds 531 Butted tubes, forks and stays. $\frac{1}{4}$ " seat stays on road models $\frac{3}{8}$ " on track models, choice of round, oval or Dee forks in many rakes including the Dupieux and Pursuit patterns. Rapid taper, round oval round or fluted and indented chain stays. Benelux Simplex Carlton Chater Lea or Long track ends.

COMPONENTS fitted on Pursuit Time Trial edition.

BRAKE front G.B. Coureur or Weinmann.

HANDLE BAR STEM G.B. 531 quality steel.

BEND G.B. alloy or steel pattern.

TYRES Dunlop High Pressure or Michelin "25" on Dunlop H.P. rims.

SADDLE B.15 Swallow or flyer.

HUBS Bayliss-Wiley large flange Continental.

CHAINSET C.34 Fluted cranks (Chater Lea extra).

CHAIN Brampton $\frac{3}{32}$ " or Reynold $\frac{1}{8}$ " Pedals B.8 solid centres. The 5 and 10 speed models as listed have similar components to the Franco Italia.

FINISH Flamboyant or enamel colour with head and seat panels lug lined and Curley inserts picked out. C.P. forks crown and head lugs or C.P. front and rear dropouts.

CARLTON "73" M.S. MODEL

The outstanding value in massed start frames. Built with complete sets of Reynolds 531 Butted tubes, forks, and stays. Benelux or standard ends. Angles 73/72. Oscar Egg STREAMLINE pattern lugs 10 $\frac{1}{2}$ " B.B. with 27" wheels. Usual brazings.

FINISH Optional enamel or flamboyant colour, Head tube, in contrast lugs lined. COMPLETE MACHINES are equipped with G.B. Bend, stems and brakes, B.8. pedals 27" wheels D.B. Spokes B.15 saddle, choice of Benelux Mark 7 or Simplex Gear. B.W. No. 23/25 narrow Barrel Hubs.

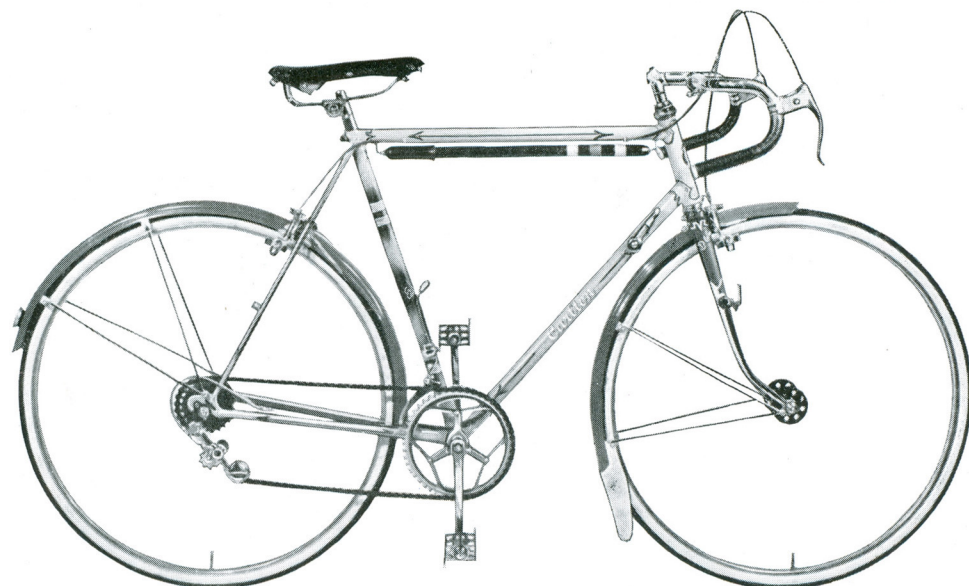
The Franco-Italia



4, 5, 8, or 10 SPEED

Frame and forks built throughout of light gauge REYNOLD 531 BUTTED tubes, forks and stays. FRAME 19" to 25", angles to order. Wheelbase, bracket height and all other measurements to order. NERVEX PROFESSIONAL OR OSCAR EGG NEW STREAMLINE pattern lugs. Genuine SIMPLEX or BENELUX rear fork ends. Standard F/O dropouts can be supplied. Oval Continental Front Forks, solid fork ends with integral mudguard eyes unless brazed on pattern are preferred. Brazed on SIMPLEX boss, gear and brake cable fittings, 18" pump pegs, position to choice. Other brazed on fittings to order. Wrap over top stay eyes. Rapid taper, pencil or round-oval round chainstays. ALATET head and BAYLISS WILEY featherweight bracket fittings. Wheels 27". DUNLOP high pressure tyres and rims built on BAYLISS WILEY Continental large flange hubs drilled 36/36 or 32/40. Coloured flanges if required. WILLIAMS C1032 double chainset, choice of SIMPLEX or BENELUX gear. SIMPLEX or BENELUX front changer. Bend and stem to choice. 2 G.B. COUREUR brakes or WEINMANN alloy with coloured bush in handlebar lever. Pedals BRAMPTON B8. B17 standard or B17 FLYER saddle. 18" pump. G.B. wing nuts. Finish Enamel or flamboyant colour to choice, head tube and 2-piece panel on seat tube. Lugs picked out and frame feather lined in two colours. C.P. Crown or with sprayed seat cluster, B.E. area and head and parts of top and down tube and the new Marshall-tone lining.

Models Catalina Special, Catalina 1, and Clubman



Catalina Special

Three new handbuilt models designed to produce machines with first class specifications, exceptionally attractive finishes at very competitive prices.

THE CATALINA SPECIAL is truly a "New Look" machine, the brake levers and pumps are Anodically coloured with matching large flange hubs and an attractively shaded seat panel, and Frame lining. A very wide choice of colours is given, the front forks are sprayed to match the seat panel, transferred and $\frac{3}{4}$ " chromium plated.

FRAME Handbuilt 19" to 24" sizes. Oscar Egg lugs. 19" to 23" 72° parallel angles. 24" 73°/71° 20/30 high carbon frame tubes.

FORKS Oval section lightweight Crown.

BRAKES Weinmann or G.B.

BEND AND STEM G.B. alloy to choice.

SADDLES Lycett Swallow or L.15.N.

TYRES Dunlop White speed, or Michelin High Speed High pressure.

RIMS Dunlop 27 x $1\frac{1}{4}$ high pressure, or Endricks.

GEARS Benelux or Simplex.

CHAINSET Williams.

MUDGUARDS Swallow or Beaugardes in matching colour.

The CATALINA I is a similar model to the **Catalina Special** but small flange hubs are fitted and in addition the Head lugs are heavily Chromium Plated. Anodically coloured Brake levers can be supplied.

The CLUBMAN is of similar construction and design to the **Catalina I**. Endrick rims are fitted, in other respects the components are similar to the Catalina. A wide choice of enamel or flam colours are available, a shaded seat panel and head tube in contrasting or complementary colours complete a very "Classy" handbuilt machine at a very moderate price.

Jewel, Road Track, and Super Python Frame

These frames are all built to individual specification incorporating 531 Butted tubes, forks, and stays.

ROAD AND TRACK VERSIONS OF EACH MODEL IS AVAILABLE.

THE JEWEL can be described as the "Ultimate" in lug work and finish. The lugs are cut out to an unusual and delicate design. The frame is beautifully enamelled and ornamentally panelled and lined, with Chromium plated head, front forks, seat panel and frame ends.

THE ROAD TRACK is a popular short distance Road and Track job, but the frame can be built as a pure track frame. The International type lug work is employed. Colour to choice, lugs picked out, Chromium plated front and rear drop outs.

THE SUPER PYTHON is now built with Nervex Professional lugs. Colour to choice, seat panel, Chromium plated front and rear drop outs.

International Road Path and Professional Frames

Two moderately-priced handbuilt Racing frames incorporating Reynolds 531 Tubes.

THE INTERNATIONAL ROAD PATH has Chater Lea or Long Track ends and Round or Oval short rake forks. The famous International Lug work is employed. Optional colour, lugs picked out, seat panel.

Carlton Caribou

A very "clean" looking frame, the streamline pattern lugs are used. Oval front forks, Reynolds 531 tubes, Benelux rear fork ends, and usual gear brazings. Finish in any colour with Chromium plated fork crown and $\frac{3}{4}$ " tips. Frame head lugs, rear ends and 4-piece seat panel with suitable contrasting enamel bands.

Complete cycle has similar equipment to the Carlton Connaught.