

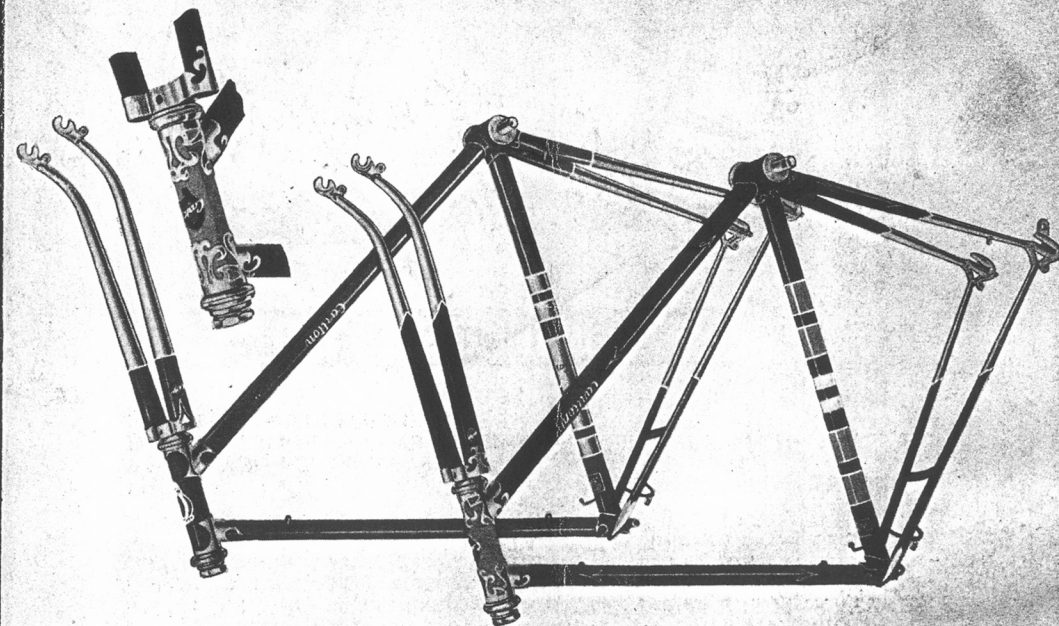


Carlton

THE HAND-MADE CYCLE

first over the line

first in design



GRAND PRIX AND INTERNATIONAL FRAME SETS

A new Carlton road frame completely built with Reynolds 531 butted tubes, forks and stays, incorporating the new Grand Prix featherweight lugs which are superbly filed to a feather edge. The specification includes Campagnolo front and rear fork ends, twin gear brazings, rear brake arch and integral mudguard eyes. Pump pegs and lamp brackets are not fitted unless requested. This superb frame is available in any of the Carlton Acrillichrome finishes with chrome panelling as illustrated.

INTERNATIONAL GRAND PRIX

The intricate hand-cut 'International' lug work is a feature on this very fine frame. Available either as a road or track frame. Reynolds 531 butted tubes, forks and stays are employed, the track frame incorporating $\frac{1}{2}$ " seat stays and round section forks; $\frac{3}{8}$ " seat stays and oval forks are specified on the road version. Finish (as illustrated) British Racing Green with White/Orange panelling, frame and lug lining. Chromium plated forks, crown and tips, frame head lugs and rear ends. Other colour schemes to order.



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INTRODUCTION



CRAFTSMAN BUILT

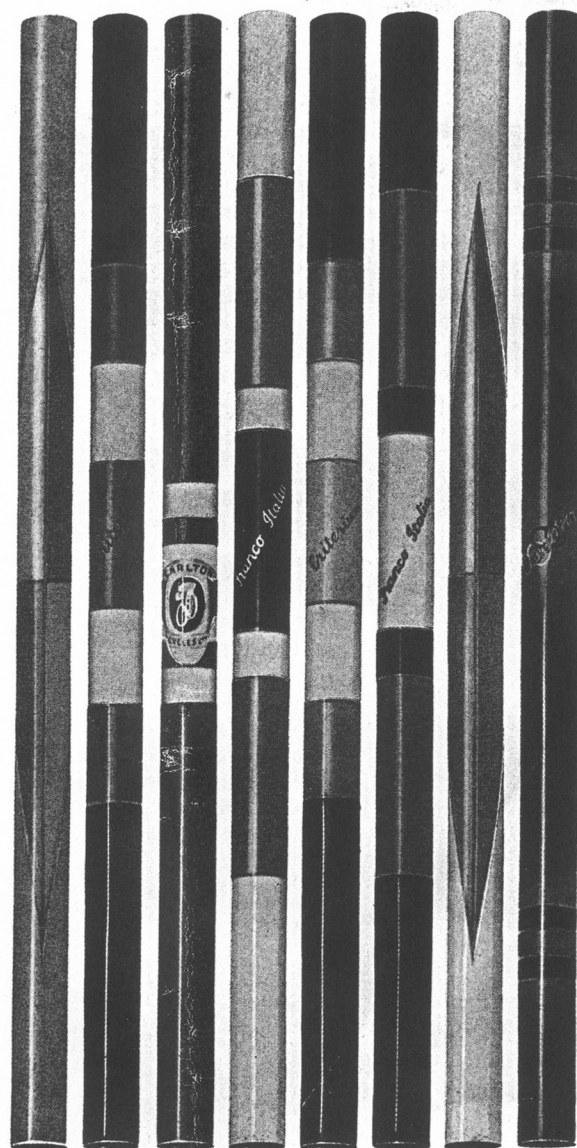
Carlton hand-made cycles give a lively and responsive performance. These qualities have been appreciated by Carlton enthusiasts for many years. Our designers and skilled craftsmen work with one aim, to produce a collection of hand-made machines combining up-to-the-minute designs and specifications at attractive prices. To meet the varied requirements of both road and track, racing and touring enthusiasts, we offer a wide range of fittings, features and components, also Carlton frames are available in many frame sizes from 19 $\frac{1}{2}$ " to 25 $\frac{1}{2}$ ". Continual research to keep Carlton "first in design" has led to the introduction of two new brilliant but tough finishes: Carlton Acrillichrome and Carlton Nicrillic. These new finishes are standard on the models Constellation and Continental respectively. Carlton machines listed with centre pull brakes now incorporate the improved Carlton brake arch with integral adjuster, increasing brake efficiency and simplifying saddle adjustment. Plastic capped lock nuts are employed on all mudguard stay bolts ensuring maximum safety and rattle-free running. Carlton cycles and frames are available on easy Gradual Payment terms.

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COLOUR FINISHES

A Carlton machine is famed for its finish. First class materials in the hands of skilled craftsmen give a variety of attractive styles. Each Carlton model has its own distinctive seat panel design. A choice of basic colours is given, with panels suitably contrasted. Illustrated here is a selection of our range.

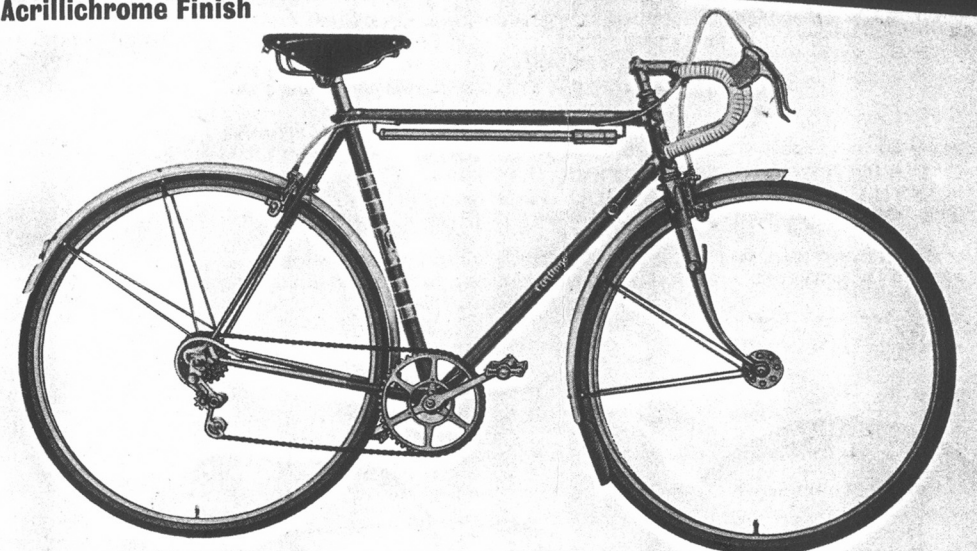
MODEL	BASIC COLOUR
No. 1 Catalina	Adriatic Green
No. 2 Criterium	Ducal Blue flam.
No. 3 Clubman	Ducal Red flam.
No. 4 Franco-Italia	White
No. 5 Criterium	Green flam.
No. 6 Franco-Italia	Royal Blue flam.
No. 7 Catalina	White
No. 8 Catalina	Burgundy



1 2 3 4 5 6 7 8

CONSTELLATION

Acrillichrome Finish



Polished chromium plating forms a base for the brilliant Acrillichrome finish which sets a new standard in finishes. FRAME: Available in 21 $\frac{1}{2}$ ", 22 $\frac{1}{2}$ " and 23 $\frac{1}{2}$ " sizes. Capella pattern lugs, $\frac{1}{2}$ " seat stays, rapid taper chain stays. FORKS: Oval pattern forged crown. CHAINSET: Williams C.34. GEAR: Benelux, Campagnolo or Allvit. BRAKES: Weinmann. WHEELS: Dunlop Sprite tyres on H.P. rims. SADDLE: Brooks B.15 Flyer or S.P.S. MUDGUARDS: Brittons Sprint Veloce. FINISH The attractive Acrillichrome finish is available in the following range of colours: Red, Blue, Gold or Pearl Green Acrillichrome. Chromium plated head lugs, fork crown, seat panel and 10" front and rear ends add lustre to an outstanding finish.

LONGFELLOW

This model is constructed and designed for the taller rider, and is built in 24 $\frac{1}{2}$ " and 25 $\frac{1}{2}$ " sizes only. Special gauge Reynolds 531 Tubing is employed in the construction of the frame. The equipment includes: C.34 CHAINSET with 7" cranks. Dunlop Sprite H.P. Tyres on Endrick rims, 14 gauge spokes. G.B. 4 $\frac{1}{2}$ " stem, Benelux gear, Weinmann brakes. FINISH Black with White panels. Copper flam with Green panels. Ducal Blue with Black panels.

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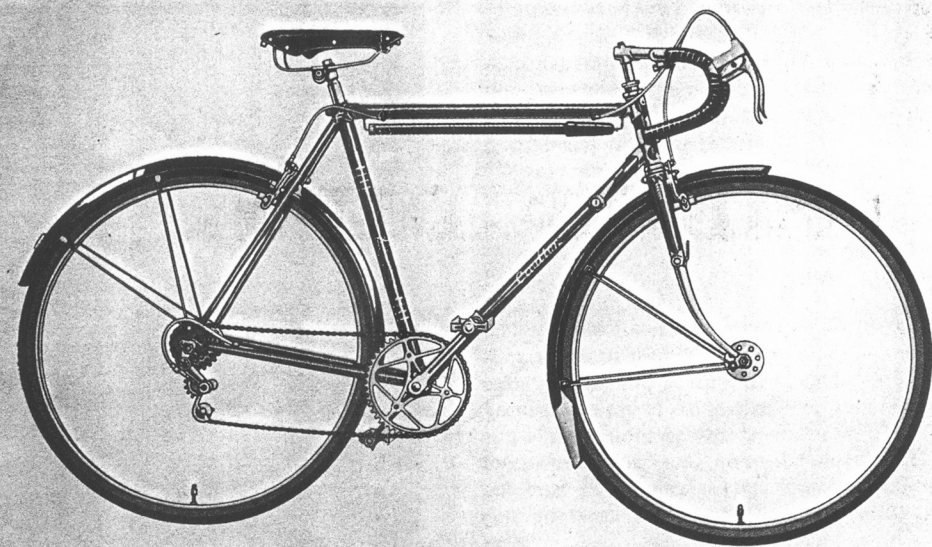


THE HAND-MADE CYCLE

Carlton

CRAFTSMAN BUILT

CATALINA MODELS



COLOUR FINISHES

WITH SHADED SEAT PANEL AS ILLUSTRATED
Copper Flamboyant with Green Shaded Panel and Accessories.
Red Flamboyant with Blue Shaded Panel and Accessories.
Burgundy Flamboyant with Ice Blue Shaded Panel and Accessories.
Ducal Blue Flamboyant with Black Shaded Panel and Accessories.
WITH MULTI-DIAMOND SEAT PANEL (See Special Features).
White with Ice Blue and Orange Multi-Diamond Seat Panel.
Adriatic Green with Ice Blue and Pink Multi-Diamond Seat Panel.
The Head Lugs and Top Stay Eyes are suitably picked out and the Finish is enhanced with Chromium-plated Head Lugs and $\frac{1}{2}$ Chrome Front Forks.



THE CATALINA

FRAME: Hand-built in 21 $\frac{1}{2}$ ", 22 $\frac{1}{2}$ " and 23 $\frac{1}{2}$ " sizes. Capella Lugs. Truwell frame tubes. FORKS: Oval section Capella rake with forged crown. BRAKES: Weinmann with Carlton lever hoods. BARS: Maes on Alloy stem. SADDLE: Lycett Swallow or L.15 N. TYRES: Dunlop Sprite. RIMS: Dunlop H.P. GEARS: Benelux or Campagnolo, 5- or 10-speed to choice. CHAINSET: Williams. MUDGUARDS: Sprint Veloce in matching colours. HUBS: Large Flange.

CATALINA SPECIAL ALL CHROME

As model Catalina but with All Chrome frame and forks contrasted by Black, Red or Yellow head and seat panels.

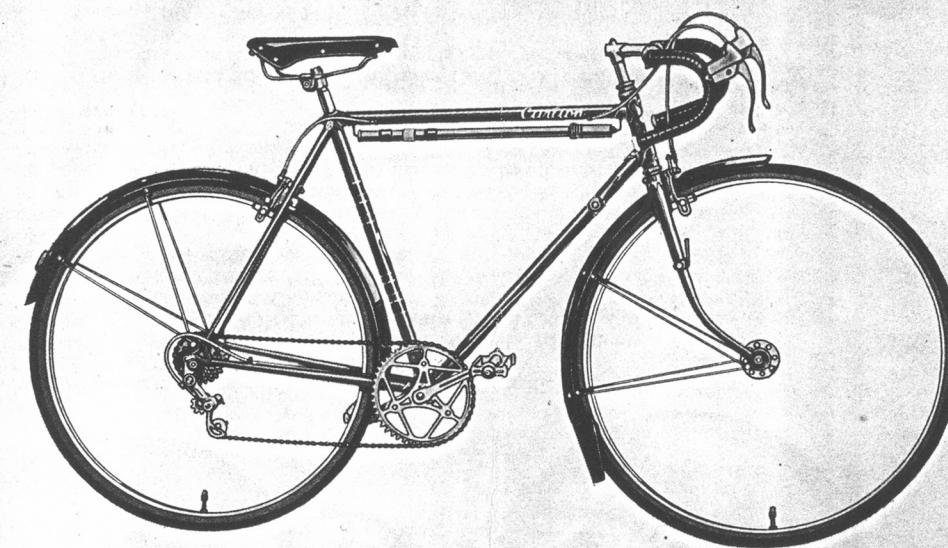
CONTINENTAL '63' Nicrillic Finish



The brilliant Carlton 'Nicrillic' finish is employed on this model. Available in four colours, Copper Blue, Red and Pearl Green. The colour is sprayed on to a nickel plated frame resulting in a really outstanding finish.

This model is available in 21 $\frac{1}{2}$ ", 22 $\frac{1}{2}$ " and 23 $\frac{1}{2}$ " sizes. The specification includes Benelux gear, Dunlop Sprite H.P. tyres and rims. Weinmann brakes and oval forks chromium plated crown and 10" tips.

CAPELLA CLUBMAN



The outstanding value in hand-made Club machines. The frame is precision built with the lightweight Capella lugs. Supplied in 19 $\frac{1}{2}$ ", 21 $\frac{1}{2}$ ", 22 $\frac{1}{2}$ " and 23 $\frac{1}{2}$ " sizes. The 19 $\frac{1}{2}$ " machine is designed to give a short reach top tube. This model features many refinements which are normally associated with more expensive machines, such as the new Capella fork crown and long chamfered seat stay top eyes.

CHAINSET: Williams. WHEELS: Dunlop Sprite high pressure tyres and high pressure rims. HUBS: Large Flange. MUDGUARDS: Sprint Veloce. BRAKES: Weinmann Capella with Carlton hoods. BARS: Maes on alloy. SADDLE: L.15 Swallow. PEDALS: No. 28. GEARS: Choice of Benelux, Campagnolo or Allvit 5- or 10-speed.

FINISH
Royal Blue Flamboyant with Red Head and Seat Panels.
Burgundy Flamboyant with Ice Blue Head and Seat Panels.
Copper Flamboyant with Royal Blue Head and Seat Panels.
Bronze Green Flamboyant with Copper Head and Seat Panels.



FRANCO-ITALIA

The Franco-Italia has been designed to meet the demands of the Roadman requiring a fully-equipped COMPETITION machine at a moderate price. Considerable care has been taken in designing the Franco-Italia frame and also in the selection of the components to produce a machine that rides well and looks well.

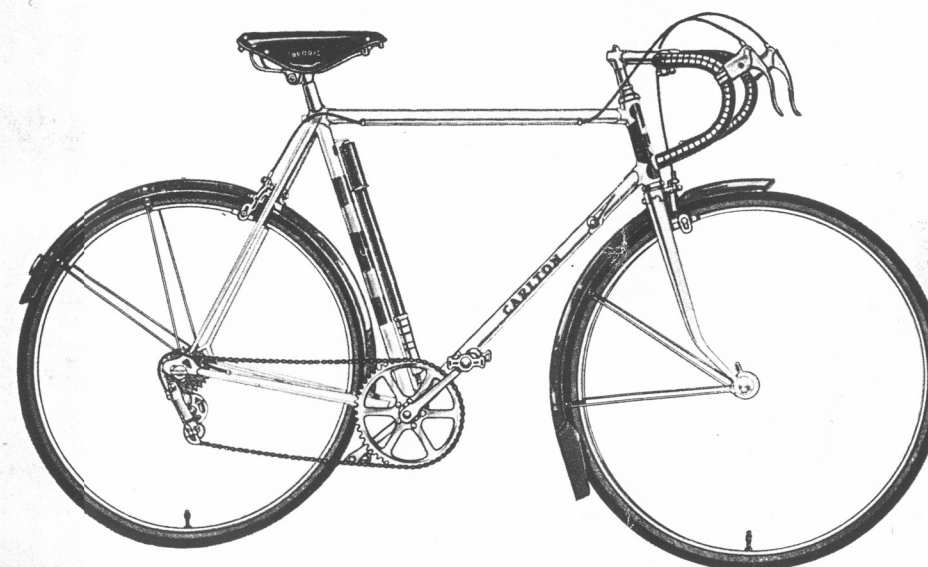
FRAME: 20/30 Truwell Tubing; 21 $\frac{1}{2}$ ", 22 $\frac{1}{2}$ " and 23 $\frac{1}{2}$ " sizes. Italian long line lugs; $\frac{1}{2}$ " wrap-over seat stays; Oval front fork blades; Forged Crown; Brazed-on gear fittings only. BRAKES: Weinmann 999 Centre Pull with special rear brake arch to ensure maximum efficiency and ease of adjustment. SADDLE: Brooks Professional. WHEELS: Dunlop Road Racing high pressure tyres and rims with Large Flange Hubs and D.B. Spokes. Sprints and Tubulars fitted as an extra. BEND: Any pattern G.B. Alloy. PUMP: Britton's Sprint Veloce. BOTTLES: Two Milremo Badged bottles on down tube and handlebar. GEARS: Benelux or Campagnolo 5- or 10-speed. CHAINSET: Williams.

FINISH
Mahogany or Royal Blue Flamboyant.
Eau-de-Nil or Ice Blue Enamel with suitable contrasting panels.

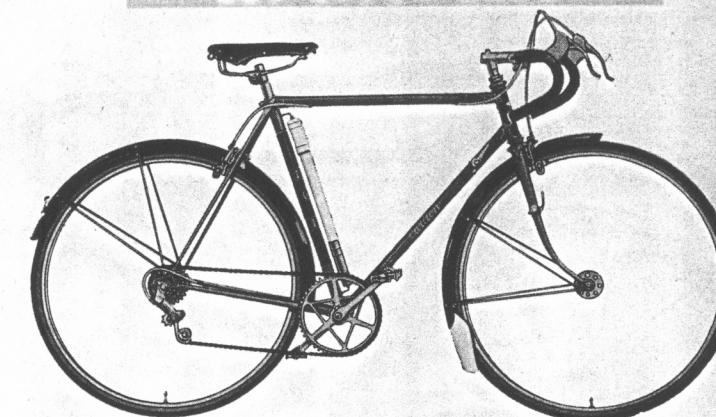
A superb machine built in accordance with current Continental practice, complete with Reynolds 531 frame tubes in 21 $\frac{1}{2}$ " and 22 $\frac{1}{2}$ " sizes with 72° parallel angles, 23 $\frac{1}{2}$ " size with angles 73/71. Brazed-on fittings include Gear and Brake brazings and the special Carlton Rear Brake Arch. Oval to Round front forks fitted incorporating a lightweight forged Crown. BRAKES: Weinmann 999. BEND AND STEM: G.B. Alloy pattern to choice. SADDLE: Brooks B.15 Flyer. TYRES: Dunlop Road Racing high pressure. RIMS: Dunlop high pressure. HUBS: Campagnolo Gran-Sport quick release. GEAR: Allvit 5- or 10-speed. CHAIN: Brampton $\frac{1}{2}$ ". CHAINSET: 5-speed model TA/Milremo, 10-speed model Campagnolo Double Cotterless. PUMP: Sprint Veloce.

FINISH
White or Yellow Enamel.
Ducal Blue, Burgundy or Green Flamboyant with contrasting Head Tube and Seat Tube, panelling as illustrated.

CRITERIUM



531 SUPER RACE



The 531 Super Race incorporates a hand-made frame built with Reynolds 531 aircraft quality frame tubes. Carlton design long line lugs. Wrap-over top stay eyes. Oval front forks with forged crown.

HANDLEBARS: Maes pattern on alloy stem. BRAKES: Weinmann side pull. MUDGUARDS: Sprint Veloce. TYRES: Dunlop Sprite H.P. RIMS: Dunlop Steel H.P. SADDLE: Lycett. PUMP: Sprint Veloce. CHAINSET: Williams. GEARS: Benelux 5- or 10-speed.

FINISH
White with Red Head and three-piece seat panels, or Gun Metal with Blue Contrasts, or Sea Green with Orange Contrasts.

COURETTE



The Carlton Courette employs the Continental style twin lateral stay frame construction; provides an ideal machine for the rider who desires to use the machine for business and pleasure riding. The frame construction does ensure a more rigid frame than the standard open type ladies.

Specification includes Reynolds 531 Tubes, G.B. Bends and Stem, Benelux or Sturmey-Archer gear, Dunlop Sprite tyres, High pressure rims. Brooks B.15 Standard Saddle.

FINISHES
Burgundy with Ice Blue Panels
Sapphire with Pink Panels
Ice Blue with Royal Blue Panels

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