

MERCIAN

CYCLES LTD.



**Specialists in Handbuilt
Frames and Cycles where
Craftsmanship and Quality count**

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MERCIAN



'753 Special'

Mercian Cycles were one of the first builders to be approved by T.I. Reynolds to use their extra thin walled 753 tubing. The tubing is a special manganese molybdenum steel cycle tube that has been developed by Reynolds engineers, and has exceptional physical properties which permit frame tubes to be produced in wall thicknesses down to approximately 0.3 mm. The high stiffness of 753 tubing ensures that we can build top quality frames with extreme lightness and high rigidity.

Racing Model Specification

Reynolds '753' tubing.

Long point lugs with heart cutouts.

Size to order – 19" to 25".

73° head angle – 75° seat angle (19" to 21½").

74° head angle – 74° seat angle (22" to 25").

10 5/8" bottom bracket height.

1¼" fork rake – (longer on small frames).

16¼" chainstays.

Semi-wrapover seat stays.

Close clearance for sprint wheels only – no mudguard eyes.

Campagnolo Super Record ends.

Fittings for 10 speed gears with a 'pip' on the down tube.

(Campagnolo gear lever bosses, top tube brake cable guides or eyes, or pump pegs can be fitted upon request at no extra cost).

T.A. bottle cage bosses can be fitted – see price list.

Seat pillar size – 27.00mm (not included).

Campagnolo Super Record head set fitted.

Finish

Any colour of your choice with contrasting head and seat tube bands, lugs lined and Mercian transfers. Chrome plating NOT available.

Special Orders

From our experience, the above specification suits most customers, but we can build this model to your own specification if required.

MERCIAN CICLAI

1981



The Mercian Championissimo is designed specifically for long distance touring, and gives the serious rider the utmost in riding comfort, combined with the superior handling characteristics found only in a top quality frame. The Championissimo can be bought as a frame only, or built up as a cycle in our excellent touring specification. The cycle specification includes Weinmann alloy H.P. rims with alloy large flange hubs, Sun Tour 10 speed gears, alloy cotterless chainset, Weinmann centre pull brakes, alloy handlebars, stem and pedals, Brooks B17N leather saddle and ESCE chromoplastic mudguards.

Specification

Reynolds 531 double butted tubing.

20" to 25" in half inch sizes.

72° head angle – 74° seat angles (20" to 21½").

72° head angle – 72° seat angles (22" to 25").

1 7/8" fork rake. 17¼" chainstays.

10 5/8" bottom bracket height.

Campagnolo Sport ends with gear hanger.

Brazed on fittings for 10 speed with a 'pip' on down tube for gear levers.

Brazed on brake cable eyes.

NO pump pegs (frame fit pump used).

Clearance for H.P.'s and mudguards.

Seat pillar size – 27.2 mm (not included).

Omega head set.

OPTIONAL EXTRA: Lamp boss brazed on front forks.

Finish

Any colour of your choice (flamboyant finishes and any bands extra as price list), with lugs lined and Mercian transfers. Chrome plating to order.

Special Orders

No alterations to the above specifications can be accepted.



King of Mercia. Racing

Our King of Mercia Racing model is designed for the racing enthusiast who must have the best. Each frame is hand built one at a time by one of our craftsmen, unlike many other makes of a similar price range which are 'production line made'. The forks are fitted with the latest Romani semi-sloping crown together with new continental oval fork blades. The seat stays have Mercian engraved on the top eye which is outlined in contrast.

Racing Model Specification

Reynolds '531' Double Butted tubing.

Size to order 19" to 26".

73° head angle – 75° seat angle (19" to 21½").

74° head angle – 74° seat angle (22" to 26").

10 5/8" bottom bracket height.

1¼" fork rake (longer on small frames), with new oval Continental forks.

16¼" chainstays.

½" diameter or 5/8" diameter seat stays with MERCIAN engraved at top.

Close clearance for sprint wheels only – no mudguard eyes.

Campagnolo Super Record ends.

Braze on fittings for 10 speed gears with a 'pip' on down tube for gear levers. (Campagnolo gear lever bosses, top tube brake cable guides or eyes, and pump pegs can be fitted upon request at no extra cost).

T.A. bottle cage bosses, or any other brazed on fittings, can be brazed on at extra cost as per price list.

Seat pillar size – 27.2 mm (not included).

TANGE headset fitted.

Finish

Any colour of your choice with contrasting head and seat tube bands, lugs lined and Mercian transfers. Additional bands extra.

Special Orders

From our experience, the above specification suits most customers, but we can build this model to your own specification if required.



King of Mercia- Touring

Our King of Mercia Tourist is the most popular model in our range of custom built touring frames. The frame is built with the popular long point lugs, with heart cutouts, which are finely filed. The forks are built with the latest Romani semi sloping fork crown, but a Cinelli full sloping fork crown can also be used. Continental fork blades may also be fitted at an extra cost.

Touring Model Specification

Reynolds '531' Double Butted tubing.

Size to order – 19" to 26".

72° head angle – 74° seat angle (19" to 21½").

73° head angle – 73° seat angle (22" to 24").

73° head angle – 72° seat angle (24½" to 26").

10 5/8" bottom bracket height. 17¼" chainstays.

1 7/8" fork rake (longer on small frames).

½" diameter or 5/8" diameter seatstays with Italian style concave top eyes.

Clearance for 27" H.P.'s or 700c (state choice).

Campagnolo Record ends and mudguards eyes.

Brazed on fittings for 10 speed with a 'pip' on down tube for gear levers.

(Campagnolo gear lever bosses, top tube brake cable guides or eyes, and pump pegs can be fitted upon request at no extra cost).

T.A. bottle cage bosses, Mafac Cantilever brake pivots, centre pull brake bridge, lamp boss, and pannier frame fittings can be brazed on at extra cost.

Seat pillar size – 27.2 mm (not included).

TANGE headset fitted.

Finish

Any colour of your choice with contrasting head and seat tube bands, lugs lined and Mercian transfers. Additional bands extra.

Special Orders

From our experience, the above specification suits most customers, but we can build this model to your own specification if required.

MERCIA



Designed for the serious cyclist who expects to spend many hours upon his bike, the King of Mercia Tourist cycle is specifically made for the growing number of riders seeking exciting responsive handling whether touring with panniers, or just day riding. This model is a triumph of crisp, sporty performance and modern Italian styling in a touring design.

King of Mercia Tourist Cycle Specification

Frame:	King of Mercia – size and colours to choice – see specification of King of Mercia Tourist frame for full details.
Wheels:	Weinmann narrow concave A124 rims on alloy large flange quick release hubs with chrome double butted spokes.
Tyres & Tubes:	Michelin Elan.
Chainset:	TA alloy cotterless with TA cyclotouriste chainrings (sizes to choice).
Gears:	Sun Tour VXGT 10 speed gears with down tube levers.
Handlebars:	S.R. alloy.
Stem:	S.R. alloy – allen key.
Brakes:	Weinmann '605' sidepull.
Pedals:	Alloy competition pedals.
Chain:	Sedisport.
Block:	Sun Tour.
Saddle:	Brooks B17N leather.
Mudguards:	ESGE chromoplastic.
Optional extras:	TA water bottle cage and Mercian bottle; Blackburn alloy pannier frame (front or rear). See price list for full details of optional extras and prices.

Special Orders

From our experience, the above specification suits most customers, but variations from the above specification are allowed.

MERCIA

**Distinctive Mercian features
no other Frames can match**



Clover leaf cutouts on the Strada Speciale.



Heart cutout lugs and Romani crown on King of Mercia.



Hand cut Superlight lugs.



Italian concave seat stays on King of Mercia.

Super Vigorelli

Our Super Vigorelli track frame is only available to special order and is built entirely to customer's own specification. The frame is built with Reynolds '531' double butted tubing and has long point Italian lugs with heart cutouts. Campagnolo track ends are used and the seat stays have Italian concave top eyes. Round forks and chainstays are used for maximum rigidity. The frame is fitted with a Tange headset.



Miss Mercian

Our Miss Mercian model is one of the few custom built ladies frames available today. The lugs for ladies frames of the quality that Mercian require are no longer available, so our craftsmen custom make the lugs for this frame. The price of this model reflects this extra care taken in building the frame, but the end result is a masterpiece not available from any other source.

Touring Model Specification

Reynolds '531' Double Butted tubing.

Size to order – 19" to 26".

72° head angle – 74° seat angle (19" to 21½").

73° head angle – 73° seat angle (22" to 26").

10 5/8" bottom bracket height.

1 7/8" fork rake (longer on small frames), with new oval Continental fork blades.

17¼" chain stays.

½" diameter or 5/8" diameter seat stays with MERCIAN engraved at top.

Clearance for 27" high pressures and mudguards.

Campagnolo Record ends and mudguard eyes.

Braze on fittings for 10 speed gears with a 'pip' on down tube for gear levers.

Brake cable eyes brazed on top of twin lateral stays for brake operation on twin lateral stay bridge.

Pump pegs under twin lateral stays.

Seat pillar size (not included) 27.2 mm.

TANGE headset fitted.

Finish

Any colour of your choice with contrasting head and seat tube bands, lugs lined and Mercian transfers. Chrome plating to order.

Additional bands extra.

Special Orders

From our experience, the above specification suits most customers, but we can build this model to your own specification if required.

MERCIAN CLASSIC RACE FRAME



Olympic

An excellent all rounder frame which serves equally well for recreation and touring, but is still appealing as a racing frame. This model is primarily designed for the rider who is content to leave the geometry and design to our many years of experience. Consequently, we are able to offer a handmade frame at a very competitive price, but built with exactly the same quality and precision as the dearer frames in the Mercian range.

Specification

Reynolds 531 double butted tubing.

20" to 25" in half inch sizes.

72° head angle – 74° seat angle (20" to 21½").

73° head angle – 73° seat angle (22" to 25").

10 5/8" bottom bracket height.

1 7/8" fork rake.

Semi-wrapover seat stays.

17" chain stays.

Campagnolo Record ends with mudguard eyes.

Brazed on fittings for 10 speed gears with a 'pip' on the down tube for gear levers.

Close clearance for sprints and light H.P.'s with mudguards.

Seat pillar size – 27.2 mm. (not included).

TANGE headset fitted.

OPTIONAL EXTRAS: (See price list for extra charges).

3 top tube guides for covered brake cable on top of top tube.

TA bottle cage bosses on down tube.

Finish

Any colour of your choice, with lugs lined and Mercian transfers.

Any additional bands extra. Chrome plating to order.

Special Orders

No alterations to the above specification can be accepted.

MERCIAN



Our Professional model has a unique spearpoint bottom bracket shell that is rarely found on other makes of frames. The 3" long spearpoints are steel welded onto the bottom bracket shell before the frame is built, and this makes an extremely rigid frame, unlike other makes where a spearpoint is brazed on after the frame is made, and only has a cosmetic value. The frame is built with special hand filed Prugnat Italian lugs.

Racing Model Specification

Reynolds '531' Double Butted tubing.

Size to order 19" to 26".

73° head angle – 75° seat angle (19" to 21½").

74° head angle – 74° seat angle (22" to 26").

10 5/8" bottom bracket height.

1¼" fork rake (longer on small frames), with new oval Continental forks.

16¼" chain stays.

½" diameter or 5/8" diameter seat stays with MERCIAN engraved at top.

Close clearance for sprint wheels only – no mudguard eyes.

Campagnolo Super Record ends.

Brazed on fittings for 10 speed with a 'pip' on down tube for gear levers.

(Campagnolo gear lever bosses, top tube brake cable guides or eyes, and pump pegs can be fitted upon request at no extra cost).

T.A. bottle cage bosses, or any other brazed on fittings, can be brazed on at extra cost as per price list.

Seat pillar size (not included) – 27.2 mm.

TANGE headset fitted.

Finish

Any colour of your choice with contrasting head and seat tube bands, lugs lined and Mercian transfers. Additional bands extra.

Special Orders

From our experience, the above specification suits most customers, but we can build this model to your own specification if required.



Strada Speciale

Recently introduced to the Mercian range for the rider who likes his frame to be lightened by drilling the lugs, but at the same time, requires a touch of individuality that other frames lack. All the long point lugs are hand cut with a stylish clover leaf. The Strada Speciale also has the seat stays fitted to the rear of the seat tube and an allen key seat lug fitting is included.

Racing Model Specification

Reynolds '531' Double Butted tubing.

Size to order – 19" to 26".

73° head angle – 75° seat angle (19" to 21½").

74° head angle – 74° seat angle (22" to 26").

10 5/8" bottom bracket height.

1¼" fork rake (longer on small frames), with new oval Continental forks.

16¼" chain stays.

½" or 5/8" diameter seat stays butted on to rear of seat tube.

Close clearance for sprint wheels only – no mudguard eyes.

Campagnolo Super Record ends.

Brazed on fittings for 10 speed with a 'pip' on down tube for gear levers. (Campagnolo gear lever bosses, top tube brake cable guides or eyes, and pump pegs can be fitted upon request at no extra cost).

T.A. bottle cage bosses, or any other brazed on fittings, can be brazed on at extra cost as per frame price list.

Seat pillar size (not included) – 27.2 mm.

TANGE headset fitted.

Finish

Any colour of your choice with contrasting head and seat tube bands, lugs lined and Mercian transfers. Additional bands extra.

Special Orders

From our experience, the above specification suits most customers, but we can build this model to your own specification if required.



The Mercian Superlight model was first introduced to the Mercian range nearly 30 years ago, and was the first frame to be built with the now popular fast back seat stays. Every unnecessary ounce is cut away from the lugs, making it the time triallist's dream frame. The delicate hand cut lugs look barely enough to support the frame, but frames built 30 years ago are still in use today. An allen key seat lug fitting is also included on this model.

Racing Model Specification

Reynolds '531' Double Butted tubing.

Size to order – 19" to 26".

73° head angle – 75° seat angle (19" to 21½").

74° head angle – 74° seat angle (22" to 26").

10 5/8" bottom bracket height.

1¼" fork rake (longer on small frames), with new oval Continental forks.

16¼" chainstays.

½" or 5/8" diameter seat stays butted on to rear of seat tube.

Close clearance for sprint wheels only – no mudguard eyes.

Campagnolo Super Record ends.

Brazed on fittings for 10 speed with a 'pip' on down tube for gear levers.

(Campagnolo gear lever bosses, top tube brake cable guides or eyes, and pump pegs can be fitted upon request at no extra cost).

T.A. bottle cage bosses, or any other brazed on fittings, can be brazed on at extra cost as per frame price list.

Seat pillar size (not included) – 27.2 mm.

TANGE headset fitted.

Finish

Any colour of your choice with contrasting head and seat tube bands, lugs lined and Mercian transfers. Additional bands extra.

Special Orders

From our experience, the above specification suits most customers, but we can build this model to your own specification if required.

MERCIAN



After many years of planning and testing, Mercian Cycles are now able to offer one of the finest tandem frames ever produced. The machines handling, workmanship, and finish are the finest available. The design is extremely responsive yet comfortable, making it suitable for racing as well as touring. The frame is of bronze welded construction throughout, thus enabling over sized double butted tubing to be used for added rigidity. Our tandem frames are all made by one of our top craftsmen, and as we always have heavy demand for this model, a waiting time of up to six months is normally anticipated for special orders.

DOUBLE DIAMOND TOURIST MODEL

Frame sizes to order.

Campagnolo Record ends.

Clearance for 27" high pressure wheels and mudguards.

Campagnolo down tube gear bosses, OR handlebar control eyes to choice.

10 speed Campagnolo cable tunnels and cable eye on chainstay.

Top tube cable eyes for bare wire brake operation.

Mafac Cantilever brake pivots with centre pull bridge on seatstays.

No pump pegs (frame-fit pump used).

Allen key seat lug bolt fitting.

Seat pillar size (not included) – 27.2 mm.

Campagnolo Record headset.

Any additional brazings for hub or disc brake, dynamo, bottle cage bosses, lamp boss, or carriers are extra as per price list.

Finish

Any colour of your choice with contrasting head and seat tube bands, lugs lined and Mercian transfers. Chrome plating to order.

Complete Machines – are available to order. Tourist specification includes TA tandem chainsets, Mafac Cantilever tandem brakes, Weinmann Concave A129 rims on Maxicar alloy large flange hubs with 13 g. spokes, Campag 10 speed gears with Campagnolo down tube levers, alloy bars and stem, Brooks leather saddles, alloy quill pedals, and ESCE Chromoplastic mudguards.

Special Orders

From our experience, the above specification suits most customers, but we can build this model to your own specification if required.

MERCIAN



In an age of mass-production, it is rather pleasing to find a frame with intricate hand cut lugwork as on our Vincitore touring model. Our craftsmen spend many hours cutting and filing the Vincitore lugs from blank lugs, and the result is a distinctive frame that is not available from any other manufacturer in the world. Currently the most sought after model in the Mercian range, it is also extremely popular with our American customers.

Touring Model Specification

Reynolds '531' Double Butted tubing.

Size to order – 19" to 26".

72° head angle – 74° seat angle (19" to 21½").

73° head angle – 73° seat angle (22" to 24").

73° head angle – 72° seat angle (24½" to 26").

10 5/8" bottom bracket height.

1 7/8" fork rake (longer on small frames), with new oval Continental forks.

17¼" chain stays.

½" diameter or 5/8" diameter seat stays with MERCIAN engraved at top.

Clearance for 27" H.P.'s or 700c (state choice).

Campagnolo Record ends and mudguard eyes.

Brazed on fittings for 10 speed gears with a 'pip' on down tube for gear levers.

(Campagnolo gear lever bosses, top tube brake cable guides or eyes, and pump pegs can be fitted upon request at no extra cost).

T.A. bottle cage bosses, Mafac Cantilever brake pivots, centre pull brake bridge, lamp boss, and pannier frame fittings can be brazed on at extra cost.

Seat pillar size (not included) 27.2 mm.

TANGE head set fitted.

Finish

Any colour of your choice with contrasting head and seat tube bands, lugs lined and Mercian transfers. Additional bands extra.

Special Orders

From our experience, the above specification suits most customers, but we can build this model to your own specification if required.