

THE MASON SLR

The new MASON SLR steel bicycle is the result of our focus on smooth, long-lasting performance, and luxury grand-touring capabilities. A new chapter in Mason Cycles' obsession with high performance steel, designed in collaboration with one of the most skilled and established bicycle frame builders in Italy.

The capacity for 700C x 40mm tyres, including full fenders and multiple attachment points for accessories and carriers gives the SLR wide ranging, all-condition, and long-distance capability - from refined grand-touring to fast cross-country and multi-day adventures.

The SLR tube set makes for an engaging and comfortable ride with an emphasis on smooth, fast travel. The custom shaped, progressively-butted, phosphate-coated Dedacciai Zero/Zero Uno tube set is made exclusively for the SLR frame. It offers class-leading compliance and weight, combined with a propulsive, plush ride quality, and maximum pedalling efficiency.

Paired with a new MASON full-carbon fork, the RangeFinder AR ['AR' for AllRoad] - which is tuned for all-conditions riding on firmer surfaces with large tyres. The RangeFinder AR features a set of molded-in eyelets which are designed to be fitted with a front rack or rando-style bag support, in addition to an internally-routed dynamo front light. Read on for further details...



Images show an unpainted, final prototype frame. Production frames will be painted in colour ways shown on page 7.



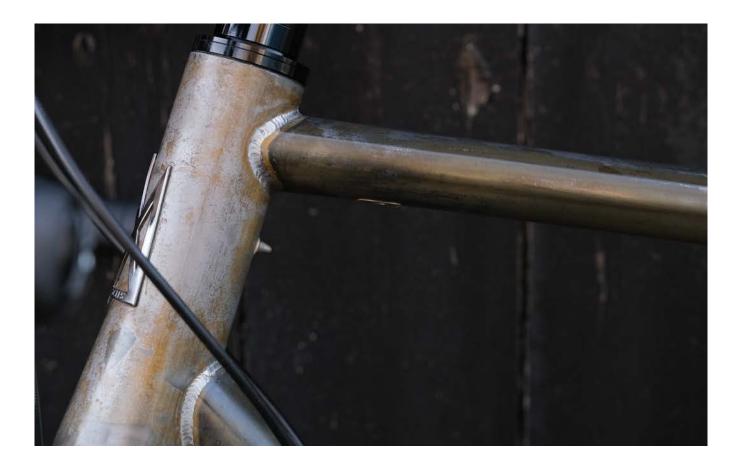
MASON is renowned for designing and producing award-winning bicycle frames in conjunction with the world's finest frame builders. For each model we work with the best people for the particular model.

The MASON SLR is fabricated in Italy by our friends at Cicli Barco. Like MASON, they are a family business. And, of course, they are amongst the most highly skilled frame fabricators in the world, renowned in the global frame building industry and the quality of their work is truly astonishing.

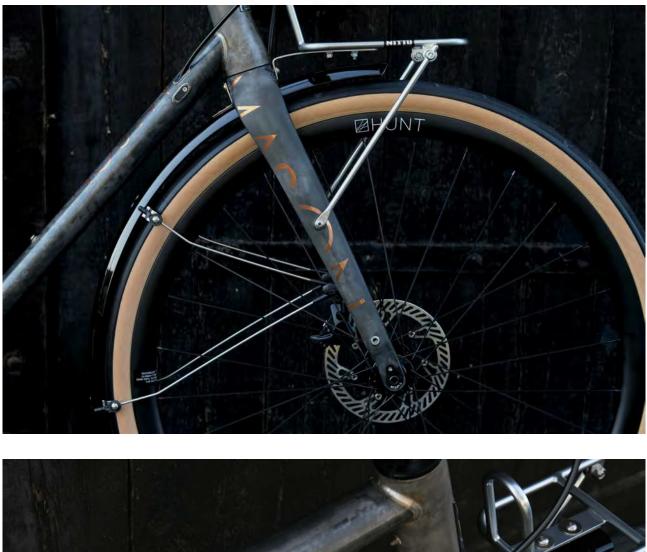
What has brought us together with Cicli Barco is their highly personal approach to frame building and business, backed up by perfect fabrication. Cicli Barco shares our fierce obsession for details and passion for high performance craftsmanship.

The development of the SLR has been a collaborative process and Cicli Barco have contributed their expertise to create a finely tuned bicycle from both manufacturing and riding perspectives.

The images that you see below are of our final sample, a raw-finish frame, with just a coating of Beeswax! You can clearly see the absolutely perfect welds and braze at the tube junctions and frame components. For the production, of course, the frame must be corrosion treated, primed, and treated to 2 luxurious coats of paint and a thick coat of lacquer. With the usual discrete, and subtly-designed MASON graphics.

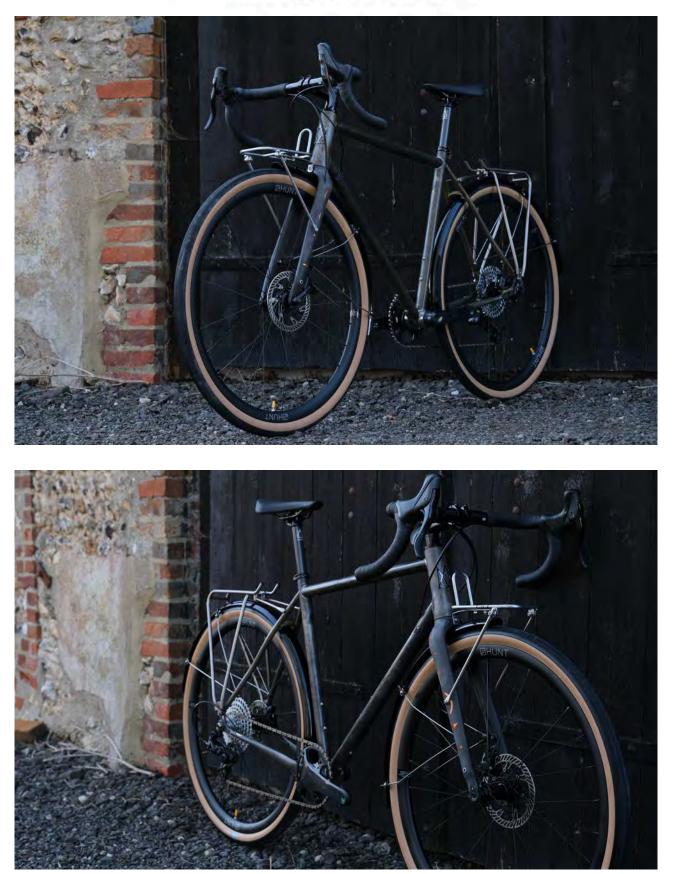




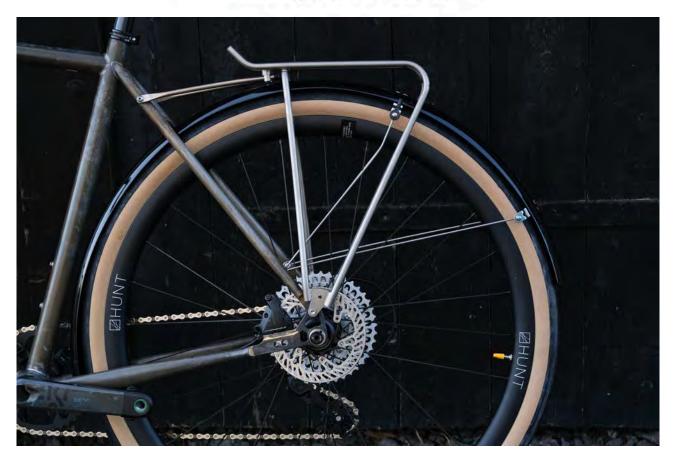


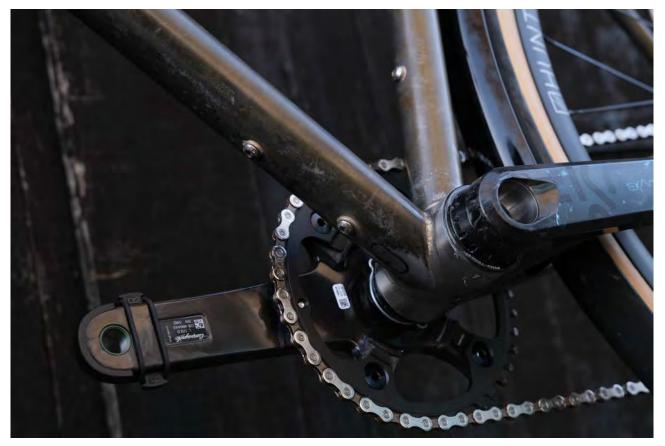








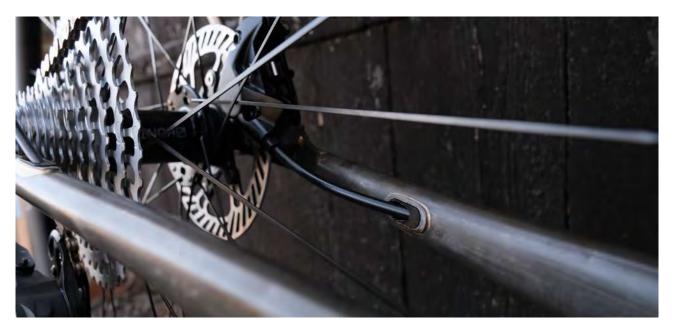














COLOURS AND THE 'LAUNCH EDITION'

ModeRed

The SLR will be available in 2 production colours:

- ModeRed: A new MASON colour. A dark, natural Red of phenomenal depth, well suited to the luxurious quality of this new frameset.
- ShutterBlack: The deep gloss black which has become a signature MASON colour, made iconic by its use on our Resolution and Definition models.





ShutterBlack

To celebrate the release of this very special frameset, we are making a limited collection of 10 'Launch Edition' frames available for pre-order.

The Launch Edition (LE) frames will be presented in 2 exclusive colourways (shown below):

- DarkRoom Red metallic, a subtle deep red that shifts almost to black in some lights, and comes to life with the sunlight.
- DiffuserBlack Metallic, a very fine mica metallic, with hints of bronze in the sunlight.

Each very special 'LE' frameset is finished with additional polished stainless steel badging and 'Launch Edition' decals. Each frame will be stamped with a special 'LE-1>10' frame number and will come with a 'Launch Edition' gift pack, including certificate signed by the welder and designer, a LTD Edition MASON T-shirt and an exclusive MASON Keyring





LE DarkRoom Red Metallic

LE DiffuserBlack Metallic

THE #FASTFAR BICYCLE Cº

GEOMETRY

70.5° (56cm) head tube angle in conjunction with RangeFinder AR fork 50mm offset provides stability, predictable handling and grip in all riding situations and particularly when carrying packs or panniers on the front fork.

The SLR's stack height is approximately 20mm higher than our '4Season' models, which makes for a slightly more upright riding position to maximise rider comfort and relaxed riding style.

75mm (average) bottom bracket drop is a decision made to keep the rider C.O.M low and promote the feeling of riding 'within the bike'.

DIMENSIONS IN mm	SO: 2XS [48]	XS [50]	S [52]	M [54]	L [56]	XL [58]	2XL [60]	SO: 3XL [62]
SEAT TUBE C/T	480	500	520	540	560	580	600	620
SEAT TUBE C/C	432.0	452.1	472.5	492.9	513.1	533.5	554.0	573.9
BB DROP	75	75	75	73	73	73	70	70
REAR CENTRE	430	430	430	430	430	430	430	430
FRONT CENTRE	592.7	601.0	608.1	614	622.7	628.3	641.7	652.6
TT EFFECTIVE	516.5	524.1	535.1	550.3	558.2	579.4	597.2	607.8
TT ACTUAL	498.3	506.4	518.0	532.0	540.5	561.1	581.0	591.5
STACK	555.0	564.4	575.8	588.0	602.2	613.6	622.2	641.1
REACH	360	365	373.1	374.3	378	385.0	400.4	405
STAND-OVER	757.1 [738.5 Actual. With 700 x 35]	774.5 [758.8 Actual. With 700 x 38]	790.0 [778.2 Actual. With 700 x 38]	806.5 [795.3 Actual. With 700 x 38]	823.2 [811.8 Actual. With 700 x 38]	837.3 [827.1 Actual. With 700 x 38]	854.2 [845.3 Actual. With 700 x 38]	873.2 [866.8 Actual. With 700 x 38]
OFFSET	50	50	50	50	50	50	50	50
TRAIL: 700 x 35	73.8 [Maximum 700C tyre size in 48cm]		2	8			1	
TRAIL: 700 x 38		74.9	71.6	71.6	71.6	68.3	65.1	65.1
FORK CROWN HEIGHT	398	398	398	398	398	398	398	398
HEAD ANGLE	70°	70.0°	70.5°	70.5°	70.5°	71.0°	71.5°	71.5°
HEAD TUBE LENGTH	130	140	150	165	180	190	200	220
SEAT TUBE ANGLE	74.5°	74.5°	74.5°	73.5°	73.5°	72.5°	72.5°	72.5°
WHEELBASE	1011.3	1019.7	1026.9	1033.5	1042.2	1047.8	1062.1	1073.1
AXLE SPACING	142	142	142	142	142	142	142	142
FRAME WEIGHT	TBC	TBC	TBC	2kg	c.2.2kg	TBC	TBC	TBC
FORK WEIGHT	500g	500g	500g	500g	500g	500g	500g	500g
RIDER HEIGHT GUIDE cm	152-160	157-168	163-172	170-180	175-185	180-188	185-193	191-198
STEM	80	80	90	90	100	110	110	120
HANDLEBAR [OUTSIDE DIMENSION]	40	40	42	44	44	46	46	46
CRANKARM	165	165	170	172.5	172.5	175	175	175



FRAME FEATURES

- 100% Italian TIG-welded/silver-brazed frame manufacturing, wet-painting, and finishing.
- European-made, exclusively custom shaped and formed, phosphate anti-corrosion treated Dedacciai Zero/Zero Uno tube set.
- Exclusive 'MASON TiltShift' precision-aligned UK-made BEAR dropouts, feature a clockable stainless steel insert to
 enable absolute accuracy in alignment during fabrication. Steel frames are described by the Italian makers as "alive when
 heating and cooling", so this special feature allows them to achieve perfect alignment without any cold-setting after
 welding.
- Stainless-steel T47 BB Shell, allows hose and cables to be internally routed and exit through chainstays to the rear mech and flat-mount caliper.
- Internal routing allows ease of fitting straps for mounting frame bags, keeps hoses, wires and control cables safe from damage and allows for easy cleaning.
- Stainless-steel, silver-brazed bottle bosses throughout.
- Modern 1-1/8" 1.5" tapered Dedacciai Zero Uno head tube with integrated Deda head set.
- Dedacciai Zero Uno seat tube with flush-fitting alloy reduction sleeve for 27.2mm seat post.
- Clearance for 700C x 40mm tyres AND fenders.
- Clearance for 50/34T double chainrings.
- Fully internal gear and brake routing as standard. Exit for Di2/EPS on seat tube with stainless steel reinforcement as standard.
- Discrete internal dynamo-light routing in top-tube with stainless-steel port reinforcement as standard.
- Bottle cage/Accessory cage boss placements as standard: x2 inside the front triangle; x1 underneath down tube. Designed for range-extending storage and/or liquid carrying and adaptability when using larger or full-frame bags.
- Silver-brazed and threaded rear rack bosses.
- Chain pip neatly holds the chain and retains it on the chainring whilst the wheel is removed for transport.
- Discrete pump peg behind head tube to securely fit an internal, full-size frame pump.







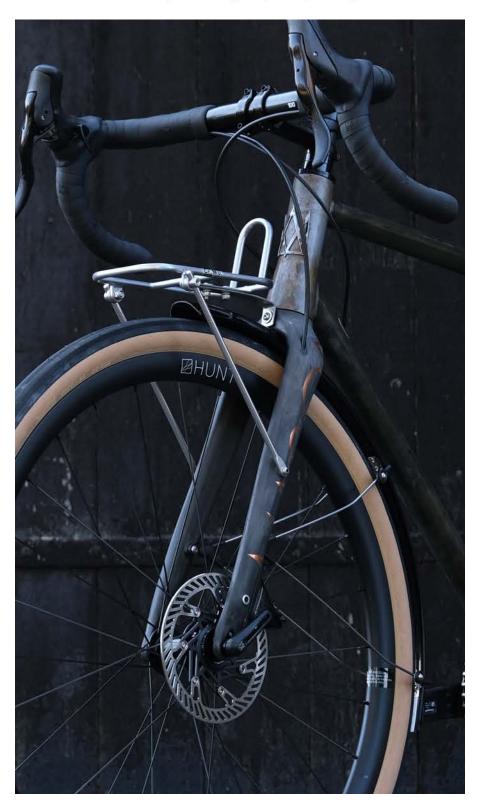












THE NEW 'MASON RangeFinder AR' FORK



THE MASON 'RangeFinder AR' FORK

We are 'Mason PROGRESSIVE Cycles' so we have developed the entirely new 'RangeFinder AR' fork which is customtuned for the SLR models. Featuring pannier & 'rando' style rack mounts, Ø12mm Thru-axle, 160/180mm flat-mount, and 700C x 40mm tyre clearance (with a 52mm fender) which is ideal for grand-touring duties.

The carbon lay-up of the SLR fork has been optimised for this frame's usage, delivering a super-smooth riding experience on variable and firmer surfaces.

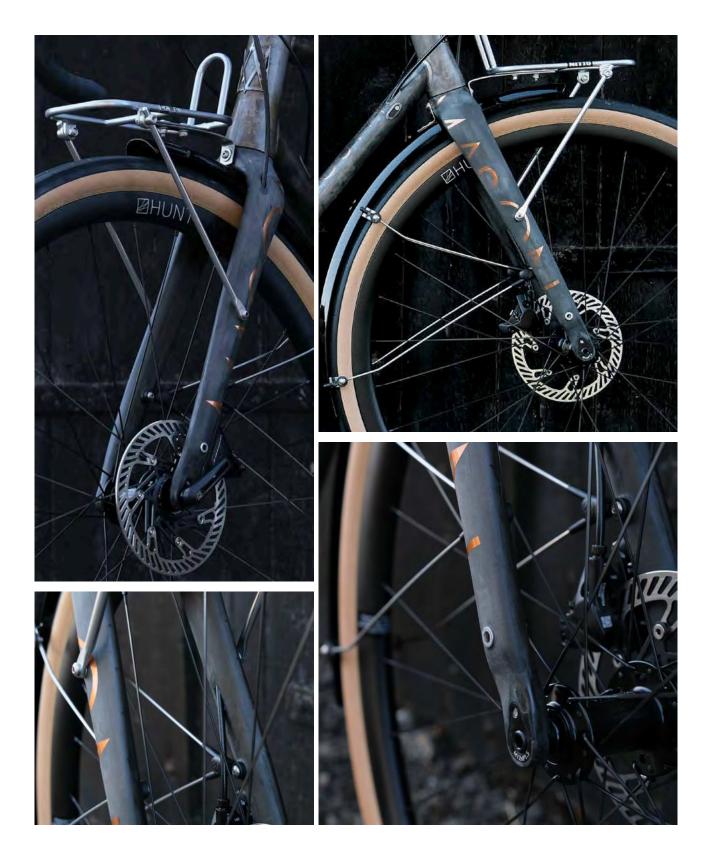
Additionally featuring sealed internal brake and dynamo light cable routing and our unique Mason 'F-Stop' axle system, with Mason developed SwitchLever axle and replaceable fork inserts.

RangeFinder AR features:

- Full carbon fibre fork and steerer construction with custom-tuned 'SLR' carbon lay-up.
- True, taper-steerer.
- Crown height = 398mm | Offset = 50mm.
- Clearance for 700 x 40mm tyres including full fenders.
- 180/160mm Flat-Mount brake standard optimised for loaded-up riding.
- Compatible with pannier and 'rando' style racks.
- Compatible with full-length fenders.
- Fully internally sleeved brake hose routing.
- Fully internally sleeved dynamo light routing with threaded crown boss for front light.
- Replaceable 'F-Stop' dropout inserts.



Images show an unpainted, final prototype fork. Production forks will be finished to match frame colour.





PRICING AND BUILD SPEC

Campagnolo Chorus 'Launch Edition' bike build: £4285.

MASON SLR Frameset. Campagnolo Chorus 12spd. Groupset. 50/34 | Choice of Chorus-level cassettes. Deda Zero100 Handlebar and Stem. Mason Penta Microadjust Seatpost. Fizik Tempo Argo R3 saddle. Choice of Schwalbe, WTB, Vittoria, Rene Herse and Continental tyres. HUNT All-Road disc wheel set. Many other options are available.

MASON SLR Frameset £1995. There is no price change for the 'Launch Edition' frameset.

Including: RANGEFINDER AR full carbon fork, DedaElementi Headset, MASON Macro seat clamp, MASON SwitchLever Thru-Axles, Stainless bolt set, all fittings and MultiPort inserts.

Prepped, faced and chased, ready to build.

Standard price includes all bottle/bag/accessory mounts and all internal brake, gear and dynamo routing.





