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A DECADE  
OF DETAILS

## Updated for 2025: the MASON ISO – a proven ultra-racer for the biggest journeys

From the Tour Divide to the Silk Road Mountain Race, the MASON ISO (In Search Of) has fast become a classic on the world's toughest trails. The ISO combines drop-bar speed with true off-road capability and flexible load-carrying.

The unstoppable ISO is simply the fastest way from A to B when terrain is varied and unpredictable. It has been ridden and raced all over the world, including on the Tour Divide, the Accursed Race and the Atlas Mountain Race.

Hand-built in Italy from a custom mix of Dedacciai and Reynolds tubing, the ISO frame comes together with MASON's own HotShoe 2 carbon fork for the perfect blend of handling and cargo capacity. Or riders can choose a suspension fork, with a frame compatible with 100mm of travel.



- Custom-formed progressive-butted Dedacciai 'Zero' Steel tubing used on top tube, down tube, seat stays and chain stays. Reynolds 853 seat tube and stainless steel bottom bracket
- NEW for 2025: Universal Derailleur Hanger (UDH) dropouts for maximum drivetrain configurability
- NEW for 2025: T47 bottom bracket and reconfigured internal routing.
- NEW for 2025: additional mounting points, including top tube mounts
- HotShoe 2 Fork,- uprated and optimised for 2025 – featuring 'Tri-Mount' crown system for use with a range of modular accessories. Internally routed for dynamo light systems and eyeletted for rack and mudguards
- Unique HotShoe 160/180mm flat-mount braking system
- 100mm suspension fork-corrected geometry
- Max wheel size: 29" or 27.5", max tyre width: 29 x 2.6" or 27.5 x 2.9"
- 'Anything Cage'-style bosses on top of and beneath down tube
- Stealth dropper compatible
- Exclusive to Mason, the 'Shutter' fender: unique load-bearing design, ISO-tested to 2kg. Spreads load, keeps mud out of the face and protects the headset
- Optional 'Condenser' rack, rated to 8kg: exclusive to MASON, mounts to MASON Tri-Mount on fork crown
- Two new colours for 2025: GrigioTecnico and FilterYellow

## Geometry

	42CM	46CM	50CM	54CM	58CM
SEAT TUBE C/T (mm)	420	460	500	540	580
SEAT TUBE C/C (mm)	380	415	445	490	530
BB DROP (mm)	76	75	75	75	73
REAR CENTRE (mm)	445	445	445	445	445
TT EFFECTIVE (mm)	542.7	554.1	560.5	567.6	587
TT ACTUAL (mm)	527.3	534.7	539	545.7	565.2
STACK (mm)	606.0	614.4	623.8	633.1	654.5
REACH (mm)	366.6	375.7	379.4	384	397.4

STANDOVER - 27.5 x 2.8 (Measured vertically, 50mm in front of BB centre)	74.0	76.5	79.0	82.5	86.5
S/O - 29 x 2.4 (Measured vertically, 50mm in front of BB centre)	76.0	78.5	81.0	84.5	88.5
OFFSET	50	50	50	50	50
TRAIL Trail data for more wheel/tyres in full geo. chart (where applicable)	89.6	89.6	89.6	89.6	82.6
TRAIL: 29 x 2.4"	89.6	89.6	89.6	89.6	82.6
FORK CROWN HEIGHT	483	483	483	483	483
HEAD ANGLE	69°	69°	69°	69°	70°
HEAD TUBE LENGTH	100	110	120	130	150
SEAT TUBE ANGLE	74.0°	74.0°	74.0°	74.0°	74.0°
WHEELBASE	1062.1	1075	1082.3	1090.2	1101.3
HANDLEBAR (OUTSIDE DIMENSION)	420	440	460	460	480
FRONT CENTRE	628.3	640.7	648	656	666.3
AXLE SPACING	148	148	148	148	148
FRAME WEIGHT	2100g	2180g	2260g	2400g	2480g
FORK WEIGHT HotShoe	700g	700g	700g	700g	700g
RIDER HEIGHT GUIDE cm	151-163	162-174	170-183	180-190	188-198
STEM	70	70	80	90	100
CRANKARM	170	170	170	170	175

## **Further information**

To discuss more about the updated MASON Aspect ISO, contact:

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