POSST OBLIQUE

GRAVEL. 700C. DISC BRAKES. TECH SPEC, EQUIPMENT AND DATA

CHASSIS

FRAME TUBES	COLUMBUS	SELECT COLUMBUS STEEL TUBES
FORK	COLUMBUS	CARBON FUTURA CROSS+ 1.1/8" - 1.1/2
HEADSET	COLUMBUS	COLUMBUS 1-1/2" SEMI-INTEGRATED
SPACERS	DEDA ELEMENTI	DEDA ALUMINIUM ANODIZED
EXPANDER	COLUMBUS	COLUMBUS EXPANDER SET 1-1/8" 40MM

DRIVETRAIN

DERAILLEUR R	EKAR	CAMPAGNOLO EKAR
CRANKSET	EKAR	CAMPAGNOLO EKAR 13s 170/175 mm 38T
BOTTOM BRACKET	EKAR	CAMPAGNOLO EKAR PRO-TECH - T47x68
CHAINS	EKAR	CAMPAGNOLO EKAR C13 CHAIN
SPROCKETS	EKAR	CAMPAGNOLO EKAR 13s 10-44
PEDALS		NA

COCKPIT

HANDLEBAR	FACT	ALLOY AERO 25 FLARE DROP 124 REACH 80
STEM	DEDA ELEMENTI	DEDA ZERO1 OR ZERO2 FORGED, ALLOY 6061
BAR TAPES	CICLOVATION	CYCLOVATION PREMIUM SILICONE TOUCH
CONTROLS	EKAR	CAMPAGNOLO EKAR ERGOPOWER CONTROLS
LIGHTS DYNAMO	SP	SP PL-7 DYNAMO HUB / DS-4 LIGHT SYSTEM
CABLES	Campagnolo	CAMPAGNOLO COMPLETE SET, INTERNAL

BRAKES

BRAKES CALIPER	EKAR	CAMPAGNOLO EKAR DISC CALIPER
BRAKES ROTOR	EKAR	CAMPAGNOLO EKAR 160 R/F ROTORS

SEAT

SADDLE	REPENTE	SELLE REPENTE QUASAR SHOT 304
SEAT POST	DEDA ELEMENTI	DEDA ZERO1 ALLOY 6061, DIA 27.2
SEAT CLAMP	POSST	CUSTOM CNC MACHINED ALU 6061. Ti BOLT.

WHEELSET

WHEELSET	FULCRUM	RAPID RED 900 2WF-R C22
THRU AXLE	POSST	CUSTOM MACHINED 12-100 / 12-142
TIRES	GOODYEAR	CONNECTOR PREMIUM TR 700X40 TAN FOLD

DATA

WEIGHT	10.70 kg / Size 54
LADEN WEIGHT	120 KG INCL RIDER AND KITS
COLOURS	BUFF - CLAY BROWN / BUFF - CADMIUM GREEN
SIZES	50, 52, 54, 56 & 58. RIDER HEIGHT 158 to 187 CM

COATING / PAINTING

Phosphating by Electrophoretic Deposition + Powder coating.
This is extra layers of protection for our frames to inhibit the formation of rust in the interior of the tubing and weld joints.

All our frames are then finished with layers of primer, basecoat, top coat and clear coating. From Jan 2023 we will be using VOC-compliant paint system from GLASURIT, a brand from BASF Coatings GmbH.

POSST | SCOLARIAN

Frame Designed and Produced by
POSST SCOLARIAN Works LLP. Coimbatore. INDIA.

FRAME TUBES — COLUMBUS SELECT RANGE

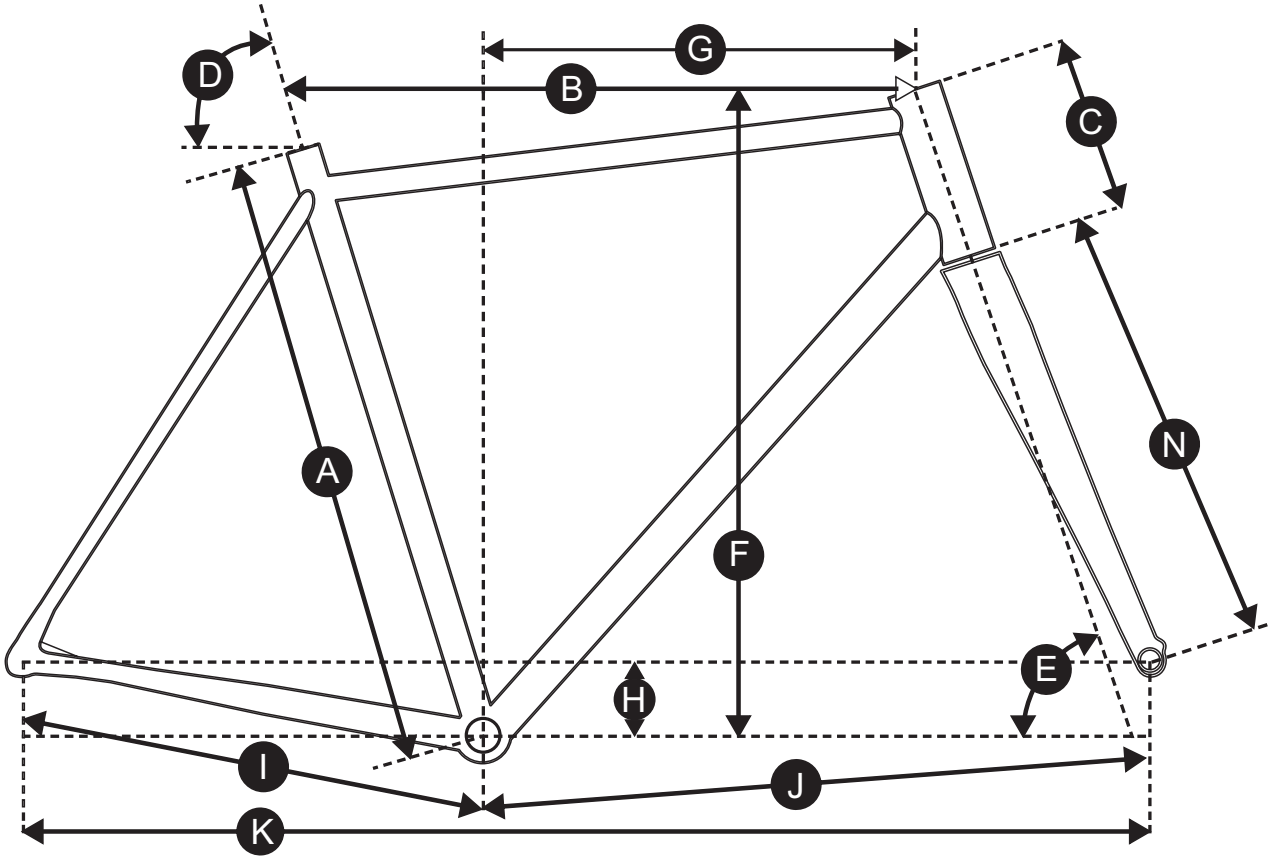
HEAD TUBE	COLUMBUS SPIRIT HSS. OMNICROM	∅ 46mm
TOP TUBE	COLUMBUS MAX DOUBLE BUTTED OMNICROM	37.6x26.1mm / 37.6x26.1mm
DOWN TUBE	COLUMBUS MAX DOUBLE BUTTED OMNICROM	40.3x30mm / 30x40.3mm
SEAT TUBE	COLUMBUS ZONA SINGLE BUTTED 25CRMO4	∅ 31.7mm
SEAT STAY	COLUMBUS ZONA S BEND 25CRMO4 SEAMLESS	∅ 16mm
CHAIN STAY	COLUMBUS ZONA S BEND 25CRMO4 SEAMLESS	∅ 24mm

The content of this document is confidential. It is strictly forbidden to share any part of this document with any third party,
without a written consent of POSST SCOLARIAN Works LLP, Coimbatore, INDIA / Unitech Exhibitions Pvt Ltd / POSST, Chennai. INDIA.

Aug 2026. Chennai. India

POSSTOBLIQUE

GRAVEL. 700C. DISC BRAKES. TECH SPEC, EQUIPMENT AND DATA



	Size	50	52	54	56	58
A	Seat Tube Length	440	470	510	530	550
B	Top Tube Length (Effective)	512	525	545	560	577
C	Head Tube Length	115	129	141	160	181
D	Seat Tube Angle	74.5	74	73.5	73.5	73.5
E	Head Tube Angle	69.5	70	70.5	71	71
F	Stack	550	565	580	600	620
G	Reach	360	363	373	382	393
H	Bottom Bracket Drop	80	80	80	80	80
I	Chain Stay Length	430	430	430	430	430
J	Front Center	597	600	605	616	634
K	Wheelbase	1014	1018	1022	1033	1045
	Bottom Bracket Height (700x40c tyre)	275	275	275	275	275
	Standover Height (700x40c tyre)	725	750	775	797	816
N	Fork Length	395	395	395	395	395
	Fork rake/offset	52	52	47	47	47
	Trail (700x40c tire)	77	74	76	73	73
	Crank	170	170	170	175	175
	Stem Length (mm) / Stem Angle (degree)	90 / 8	90 / 8	90/8	100 / 8	100 / 8
	Handlebar Width, 25 Degree Flare / C-C at ends	42 / 51	44 / 53	44 / 53	46 / 55	46 / 55
	Seatpost Setback	20	20	20	20	20
	Rider Height (cm) Regulat Fit	158-166	166-173	173-179	178-183	182-187
	Inseam (cm) Regular Fit	71-75	74-78	77-82	80-84	82-86