

Spec Sheet FLINC Compact Cargo Bicycle

General

Sizes: S | M | L

Max. Load Capacity (including FLINC, cargo, and rider): 140kg

Max. Load Capacity Front Rack: 15kg

Weight of FLINC: 16kg

FLINC Box Size M: 33 x 44 x 25 cm

FLINC Box Size L: 38 x 49 x 26 cm

Frame Set

Frame & fork made from CroMo steel. Brake mount IS, max. disc brake 180mm

Front rack made from aluminium

Cockpit

8cm height-adjustable stem adapter from Speedlifter by Schulz

Gearing

Shimano Alfine 11-speed hub gear

Wheels

Robust 20-inch wheels with double-walled rims and Schwalbe Big Apple tyres

Drive

Maintenance-free Gates belt drive

Brakes

Hydraulic disc brakes with 160mm discs from Shimano

Lighting System

Headlight and rear light from Busch & Müller with Shimano hub dynamo

Pedals

Stable platform pedals from Shimano

Accessories

Mudguard with integrated rear light from SKS

Robust and stable double kickstand from Ursus

Luggage System

Loops

Aluminium pins

Boxes

Price

From CHF 2950 incl. VAT

Design

Sebastian Marbacher and Markus Freitag in Zurich

Spec Sheet FLINC Compact Cargo Bicycle - detailed

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FLINC Box Size M: 33 x 44 x 25 cm

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Frame Set

Frame & Fork: CroMo steel (Brake mount IS, max. rotor size 180mm)

Front Rack: Aluminium (6061)

Cockpit

Stem Adapter: Speedlifter by Schulz, 8cm height-adjustable

Stem: Kalloy 60mm, +/-7°

Handlebar: Riser Bar, 620mm wide, Ø 31.8mm

Shifters: Shimano Alfine 11 (SL-S700)

Grips: Velo Ergo Grips

Headset: Neco, 1-1/8"

Wheels

Tyres: Schwalbe Big Apple, 20", 50-406

Tubes: Shimano AV7, 20", 40/62-406

Front Hub: Shimano Hub Dynamo (DH-UR700-3D) Width 100mm

Rear Hub: Shimano Alfine 11 Hub Gear (SG-S7001-11) Width 135mm

Rims: Mach1 650, 20", 32H, 406 x 23C, double-walled

Spokes: Mach1, Ø2mm (front: 164mm, rear: 172mm & 173mm)

Nipples: Mach1 2.0mm x 14mm

Drive

Crankset: Gates Carbon Drive 55t, 170mm

Belt: Gates Carbon Drive, 108t

Sprocket: Gates Carbon Drive CDX 24t

Pedals: Shimano Platform Pedals (PD-EF202)

Eccentric Bottom Bracket: First G210A, BSA, black

Bottom Bracket: Thun Zumba 68mm, axle length 119mm, BSA thread

Brake System

Brake Levers: Shimano (BL-MT201)

Brake Calipers: Shimano (BR-MT200)

Brake Discs: Shimano (SM-RT10) 160mm

Disc Brake Adapters: Shimano (SM-MA-F160P/S)

Accessories

Headlight: Busch & Müller IQ-XS

Rear Light: Busch & Müller Xeltec ASK (integrated into mudguard)

Mudguard: SKS Bluemels

Double Kickstand: Ursus 80 Jumbo Evo, 275mm

Saddle

Saddle: Velo, VL-3475

Seatpost: Promax Ø 27.2, including Reducer Sleeve 27.2-29.8

Seat Clamp: Promax Ø 31.8

Design

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