

Specifications Nazca Quetzal – tandem 24”/ 26”

Status April 22, 2018, changes and errors reserved.

Seat height (cm)	Front /Rear: approx. 64 / 55 cm (26”) resp. 59 / 50 cm (24”) (middle shock position, loaded)
Bracket height (cm)	Front /Rear: approx. 80 / 37 cm (26”) resp. 75 / 32 cm (24”) (middle shock position, loaded)
Wheelbase (cm)	24” / 26”: 207 / 208 cm
Wheel size	Front / Rear 24” (ETRTO 507 mm) 26” (ETRTO 559 mm) , max. tyre width 55 mm
Seat angle	Front seat: 30-38° / rear seat 35-42°.
Weight (kg)	From approx. 32kg , depending on mounted parts and accessories
Frame material	Main frame, rear fork, front fork, subframe 25CrMo4, front tube aluminum
Transport	For transport the tandem can be folded or split into halves
Standard accessories	Aluminum rear rack (max. load 30 kg), mudguards, LED rear light, chain tubes
Standard colors	Fire red, apple green, night blue, black satin, melon yellow, white.
Warranty	5 years on frame and forks, 3 years on coating, manufacturer's warranty on other parts. Normal wear is excluded from the warranty.

Specification parts

	Rohloff Speedhub	Shimano XT 3 x 10
Rear wheel	Rohloff Speedhub 500/14 disc, 26” : rim Exal SP19, 48 spokes, 24” : rim Alex DM18, 36 spokes, 16t, external gear mech, speedbone	Hub Shimano XT M756 6h disc, 26” : rim Exal SP19, 36 sp 24” : rim Alex DM18, 36 spokes, stainless steel spokes
Front wheel	Hub Shimano XT M756, 6 hole disc, 26”: rim Exal SP19, 24”: rim Alex DM18, 36 holes, stainless steel spokes	
Shifters	14 speed twistgrip shifter Rohloff	Trigger shifters Shimano SL-M780/3x10
Chain	KMC X8-93S	Front: KMC X8-93S rear: KMC X10-93S
Crankstel captain	Driveline 39t with chain guard	Driveline 39t with chain guard
Crankstel stoker	Left: 39t. with chain guard right: choice from 39 – 50 t. Driveline cranks, Gebhardt chainblades	Left: 39t. with chain guard right: triple 50/39/30 t. Driveline cranks, Gebhardt chainblades
Rear derailleur	n.a.	Shimano XT RD-M781 / 10 speed
Front derailleur	n.a.	Shimano FD-5703
Cassette	Rear sprocket 16 t.	Shimano XT 11-36 / 10 speed
Chain tensioners	front: fixed tensioner Nazca rear: Rohloff (spring loaded)	front: fixed tensioner Nazca rear: Rear derailleur
Brakes	Mechanical disc brakes Avid BB7 , Avid SD7 brake levers. Disc Front 203 mm, disc rear 160 mm	
Tyres Front/Rear	Choice from: Schwalbe Marathon Plus 47 mm, Big Apple 50 mm	
Rear suspension	Twin DNM MM20L shocks, adjustable preload, steel coil spring	
Front fork	Oversized CrMo tandem fork, suitable for max. 203 mm disc	
Headset	1 1/8” Ahead with sealed cartridge bearings	
Steering	Captain: adjustable Aerosteer Stoker: adjustable understeer	
Seats / cushions	Type <i>Sport</i> (sizes S, M, L, XL) or type <i>Comfort</i> (sizes M, M(L), L). Seat material Glasfibre/epoxy. Seat cushions type <i>Sport</i> (Novosport) or <i>comfort</i> (Nazca)	

Prices (in Euro, incl. 21% VAT, excl. packing and transport)

Quetzal tandem - Rohloff , specification see above	5.595
Quetzal tandem - Shimano XT 3x10 , specification see above	4.695

Options:

Rear disc 203 mm for Avid BB7 (instead of 160 mm)	40
Hydraulic disc brakes Shimano XT BR-M8000, front wheel, disc 203 mm	180
Hydraulic disc brakes Shimano XT BR-M8000, rear wheel, disc 203 mm	230
Extra rim brake at rear wheel, Shimano Deore V-brake, mounted at stoker handlebar	40
SON 28 Disc hubdynamo, B&M IQ Cyo Premium T senso plus 80 Lux, B&M Line plus brake	395
Lowriders (pair)	60
Adjustable headrest (each)	65
Seat cushion swap Ventisit-comfort (per seat)	30
Kickstand make Ursus	25
Cable-splitters: to make the tandem also separable (1 for mechanical discbrakes, 2 for Rohloff)	95
Short cranks front / rear 155 mm	0
XS-stoker-bracket replacement	80
XL-frame-spacer	350
(RAL)colour change on request	95