

## (TECHNICAL) PRODUCT INFORMATION

# Diaz

### Standard version

- ✓ Detachable wheelchair section
- ✓ Powerful Bafang mid-motor with 750 Wh battery
- ✓ Front disc brakes with integrated parking brake
- ✓ Schwalbe anti-puncture tyres
- ✓ Bright LED lighting at front (battery) and rear over battery pedal assistance
- ✓ Shimano 5- or 8-speed hub with back-pedal brake.
- ✓ AXA cable lock, one-handed operation
- ✓ Closed chaincase
- ✓ Independent suspension wheelchair part
- ✓ Comfortable knuckle steering

### Color combinations

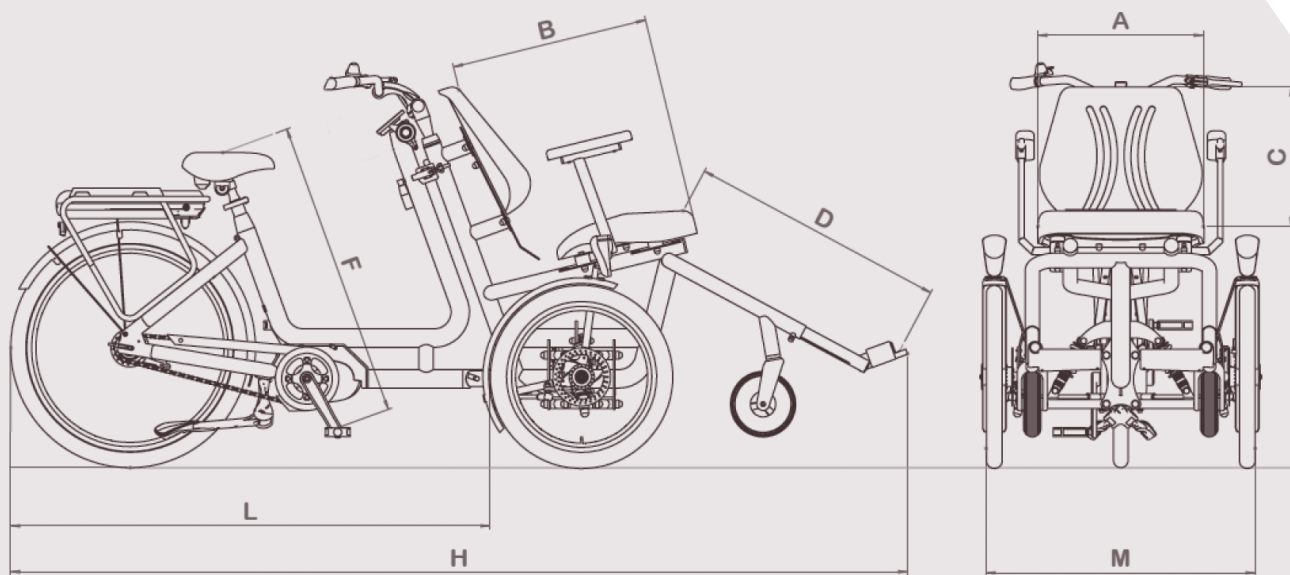
- Matt black/ telegrey (RAL 9005/7047).
- Matt pine green/ black (RAL5011/9005).
- Matt steel blue/ azure blue (RAL 6028/9005).
- Custom RAL color at additional charge (excluding fluorescent colors).

RAL 9005	RAL 5011	RAL 6028
RAL 7047	RAL 5009	RAL 9005

### Most common options & accessories

- Attachment for child seat system (Isofix)
- Multiple seating systems (comfort)
- Frame suitable for seat orthosis
- Fixation belts
- Headrest
- Raised footplates
- Abduction block
- Rear view mirror
- Various saddles

Find more options on the Diaz pricelist or configure your Diaz via the configurator on the website.



## Other features

### Wheelchair part

Seat section	multiple seating possible
Big wheels	20 x 1,75 (55-406)
Swivel castors	200 x 50, full foam
Footrests	foldable, height adjustable
Armrests	fixed, optionally adjustable
Belt	with snap buckle and roller belt. Fixation vest optional
Headrest	optional
Tyres	Big Ben Plus (anti-puncture)

### Bike part

Weight in kg	74 (including wheelchair part)
Material frame	anti-corrosion treated steel
Exterior	finish epoxy powder coating (less environmentally harmful)
Seat post	fixed aluminium, optionally sprung (length 350 mm)
Handlebar stem	ergonomically adjustable with lever
Motor	Bafang M400 mid motor with back-pedal brake
Battery	43V, 750Wh, 80 Nm
Rear wheel	26 x 1,75 (47-559)
Tyres	Schwalbe Marathon Plus (anti-puncture)

## Dimensions

Part	
Length overall in mm (H)	2350
Length wheelchair section in mm (L)	1350
Width wheelchair part in mm (M)	780
Frame size bike in mm	530
Inner leg length in mm (F)	770-980
Maximum load chair in kg	120
Maximum load bike part in kg	120
Seat width seat in mm (A)	450
Seat depth seat in mm (B)	430-540
Seat back height in mm (C)	480-550
Lower leg length seat in mm (D)	490-750