

(TECHNICAL) PRODUCT INFORMATION

# Duet

## Standard version

- ✓ Detachable wheelchair section.
- ✓ 3-speed hub with coaster brake (8-speed optional).
- ✓ Front disc brakes with integrated parking brake.
- ✓ Schwalbe anti-puncture tires.
- ✓ Bright LED lighting at front and rear.
- ✓ AXA cable lock, one-handed operation.
- ✓ Closed chain guard.
- ✓ Angle-adjustable backrest, also foldable.
- ✓ Seatbelt and footboard.

## Color combinations

- Silk metallic blue (RAL9022), seat shell yellow.
- Silk metallic red (RAL9022/3032), seat shell yellow.
- Silk silver grey (RAL9022/5026), seat shell yellow.
- Custom RAL color at additional charge (excluding fluorescent colors).

RAL  
9022

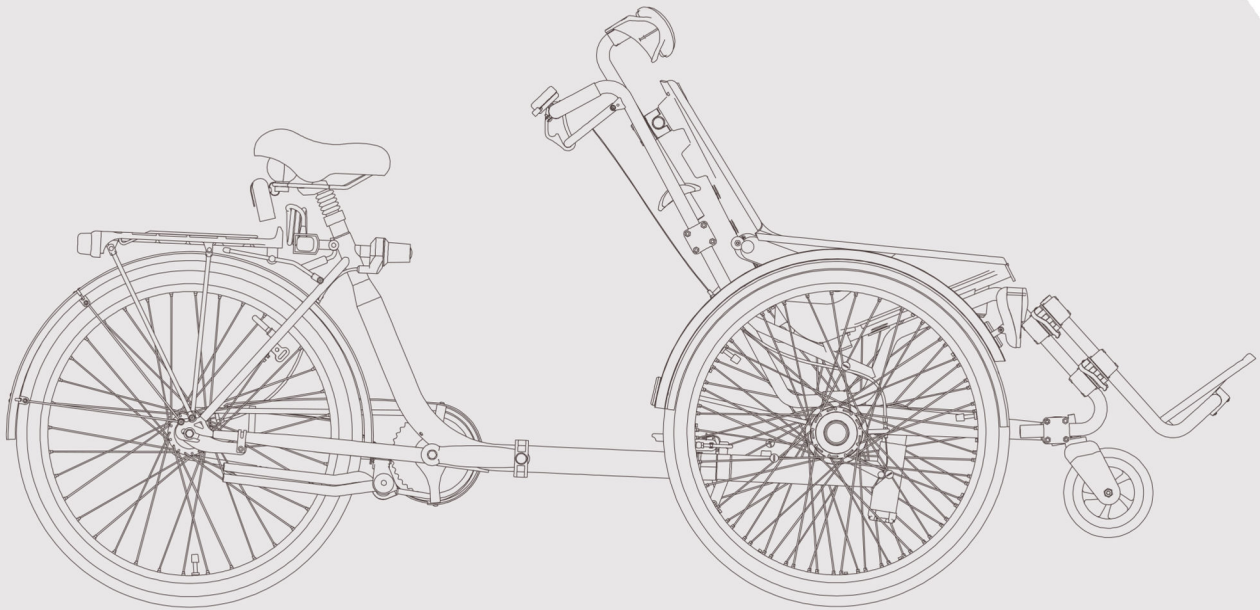
RAL  
9022/3032

RAL  
9022/5026

## Most common options & accessories

- Pedal support
- Headrest
- 4-point safety belt
- Various side cushions (for reducing seat width)
- Various back cushions (to reduce seat depth)
- Foot fixation
- Spoke covers
- Rear-view mirror
- Various saddles

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



## Other features

### Wheelchair part

|                |  |
|----------------|--|
| Seat section   | Fixed plastic shell with angle-adjustable backrest |
| Large wheels   | 26 x 1,75 (55-406)                                 |
| Swivel castors | 200 x 50, full foam                                |
| Footrests      | plastic, height adjustable                         |
| Armrests       | on seat shell, optionally height adjustable        |
| Belt           | with snap buckle                                   |
| Headrest       | optional   |
| Tyres          | Schwalbe Marathon Plus (anti-puncture)             |

### Bike part

|                |  |
|----------------|--|
| Weight in kg   | 41 (including wheelchair part)                           |
| Material frame | anti-corrosion treated steel finish epoxy powder coating |
| Exterior       | (less environmentally harmful)                           |
| Seat post      | suspension (length 350 mm)                               |
| Handlebar      | on both sides  |
| Rear wheel     | 26 x 1,75 (47-559)                                       |
| Tyres          | Schwalbe Marathon Plus (anti-puncture)                   |

## Dimensions

| Part                             |         |
|----------------------------------|---------|
| Total length in mm (H)           | 2350    |
| Length bicycle part in mm (L)    | 1370    |
| Width wheelchair part in mm (M)  | 700     |
| Frame size bike in mm (M)        | 460     |
| Inner leg length in mm (F)       | 780-930 |
| Maximum load chair in kg         | 100     |
| Maximum load bike part in kg     | 100     |
| Seat width chair in mm (A)       | 450     |
| Seat depth chair in mm (B)       | 400     |
| Back height in mm (C)            | 580     |
| Inner leg length chair in mm (D) | 490-750 |

### Pedal support (optional)

|         |   |
|---------|---|
| Motor   | Bafang rear-wheel motor 65 Nm               |
| Battery | Bafang 43V, 750Wh<br>lockable and removable |
| Sensor  | power (Torque)                              |
| Display | large, monochrome                           |
| Weight  | total 9 kg                                  |

