







3-speed hub with coaster brake



Shopping basket rear



#### DYNAMICALLY ON THE MOVE

## The Napoli – lots of momentum with little effort.

MSRP [€]

**ARTICLE NUMBER** 21-SHO-03-00002 평화 38 kg ∠ 100 kg WEIGHT AND CAPACITY 门 20 kg **STANDARD** 26/24" steel frame, low and wide step-through, differential, **CONFIGURATION** battery-powered LED head and rear lights, anti-flat tires, parking brake, frame lock, shopping basket rear, 3-speed hub with coaster brake PRICE Standard configuration without additional options 3.449,00 **ACCESSORIES** 1, 3, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 19, 22 p.74 **OPTIONS** Special colour, suspension fork, suspension seat post, 7-speed p.83 freewheel hub with roller brake, 7-speed hub with coaster brake, front basket, lockable box rear, 482Wh instead of 324Wh battery











3-speed hub with coaster brake



Ansmann front motor system · 324Wh battery



#### A LOYAL COMPANION

# The Ally (FM) – small, yet impressive.

VERSION	Ally (without motor) 21-SHO-01-00004	<b>Ally FM</b> (with motor) 21-SHO-03-00003	
WEIGHT	<i>छे</i> ∙े 33 kg	हो∙े 38 kg	
CAPACITY			
STANDARD CONFIGURATION	24/24" steel frame, low and wide step-through, differential, hub dynamo, LED head and rear lights, suspension fork, parking brake, shopping basket rear, 7-speed hub with coaster brake, bySchulz speedlifter classic	In addition: front motor (display), 324Wh, battery-powered LED head and rear lights, anti-flat tires, frame lock	
PRICE (MSRP [€])	1.999,00	3.799,00	
ACCESSORIES	1, 3, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15, 16, 1	7, 18, 19, 20, 22 p.74	
OPTIONS	Special colour, suspension seat post, f box rear, 7-speed freewheel hub and i instead of 324Wh battery		











7-speed hub with coaster brake



Ansmann front motor system  $\cdot$  324Wh battery

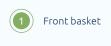


#### **EVERYTHING IN SIGHT AT ALL TIMES**

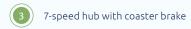
## The Siena – riding proactively.

#### MSRP [€]

ARTICLE NUMBER	21-TBI-01-00001			
WEIGHT AND CAPACITY	<b>♂</b> 36 kg		20 kg	
STANDARD CONFIGURATION	rear lights, parking t	ow and wide step-th orake, hydraulic disc b omer springs, front b	orakes front, su	ispen-
PRICE	Standard configurat	ion without addition	al options	2.999,00
ACCESSORIES	1, 3, 5, 6, 7, 8, 9, 10, 1	1, 13, 14, 15, 16, 19		p.74
OPTIONS	Special colour, anti-f	Flat tires, 7-speed fre	ewheel hub, sh	op- p.83







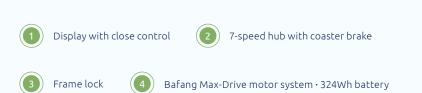




#### TO FEEL AT EASE WITH THE ELECTRIC T-BIKE

## The **Asolo** – a good overview at all times.

#### MSRP [€] 21-TBI-02-00001 **ARTICLE NUMBER WEIGHT AND** Ø 47 kg $\gtrsim$ 100 kg 门 20 kg **CAPACITY STANDARD** 20/26" steel frame, low and wide step-through, battery-CONFIGURATION powered LED head and rear lights, anti-flat tires, parking brake, hydraulic disc brakes front, suspension seat post, frame lock, elastomer springs, front basket, 7-speed hub with coaster brake **PRICE** Standard configuration without additional options 4.899,00 **ACCESSORIES** 1, 3, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15, 16, 19 p.74 Special colour, 7-speed freewheel hub, 482Wh instead of **OPTIONS** p.83 324Wh battery







#### **IDEAL FOR ADOLESCENTS**

# The Mobile – a compact model for beginners.

#### MSRP [€]

	1.151(1 [c]
21-REH-01-00002	
평�� 28 kg ♀ 100 kg	
24/20" steel frame, low and wide step-through, differential, LED head and rear lights, suspension fork, hub dynamo, parking brake, shopping basket rear, 3-speed hub with coaster brake, bySchulz speedlifter classic	
Standard configuration without additional options	1.999,00
1, 3, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, 19, 22	p.74
Special colour, suspension seat post, anti-flat tires, front basket, 7-speed hub with coaster brake, 7-speed freewheel hub with roller brake, front motor/display/324Wh battery, front motor/display/482Wh battery	p.83
	28 kg 100 kg 10 kg  24/20" steel frame, low and wide step-through, differential, LED head and rear lights, suspension fork, hub dynamo, parking brake, shopping basket rear, 3-speed hub with coaster brake, bySchulz speedlifter classic  Standard configuration without additional options  1, 3, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, 19, 22  Special colour, suspension seat post, anti-flat tires, front basket, 7-speed hub with coaster brake, 7-speed freewheel hub with roller brake, front motor/display/324Wh battery,











3-speed hub with coaster brake



Suspension fork



**BICYCLES** 

# Facilitating a good riding experience.

pfautec's bicycle models cover the most important factors in terms of limited mobility: **safety and comfortable riding.** 





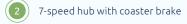
#### PRACTICABLE AND SAFE

# S1 & S3 – safe touring experience.

VERSION	<b>S1</b> (without motor) 21-ZW-01-00001	<b>S3</b> (with motor) 21-ZW-03-00001
WEIGHT	हो√े 17 kg	Ø√ 22 kg
CAPACITY		A 100 kg 20 kg
STANDARD CONFIGURATION	26" aluminium frame, low entry, LED head and rear lights, anti-flat tires, hub dynamo, frame lock, suspension fork, suspension seat post, 7-speed hub with coaster brake	Additional option: front motor (display) 324Wh, battery-powered head and rear lights
PRICE (MSRP [€])	1.149,00	2.499,00
OPTIONS	Special colour, 7-speed freewheel hub, 4- 324Wh battery	82Wh instead of p.83













Ansmann front motor system · 324Wh battery



**ACCESSORIES AND OPTIONS** 

## Specific extras for all models.

You will find the accessory options to customize your future tricycle for more ease and convenience in this section. For a quick and better overview, these products are categorized into different product groups.





1

#### Crutch holder replacement

Mounting on a classic tricycle



Art.Nr.: 17-26-01-00008 · **45,90**€

3

#### Foot rest

Stabilising the feet



Size <40 · Art.Nr.: 17-26-01-0001 · 150,00€ Size 40-43 · Art.Nr.: 17-26-01-00014 · 150,00€ Size >44 · Art.Nr.: 17-26-01-00015 · 150,00€ Crutch holder

Incl. mounting bracket for recumbent tricycles



Art.Nr.: 17-26-01-00043 · **88,90**€

4

#### Comfortable seat

Avoids slipping forward



Art.Nr.: 17-19-04-00006 · **350,00€** 

5

#### Cover protection

Protection from weather conditions



Art.Nr.: 17-26-01-00021 · **59,90**€

7

#### Shift support knob (ergonomic)

Shifting gears effortlessly



Art.Nr.: 17-26-01-00044 · **89,90** €

#### Rear view mirror

Always keeping track of anything



Art.Nr.: 17-26-01-00009 · **34,00**€

8

#### Treadle crank for disabled

Decreasing the pedalling radius



Right · Art.Nr.: 17-26-01-00030 · 269,00€ Left · Art.Nr.: 17-26-01-00031 · 269,00€

### Crank shortener roundly for left and right

To shorten the distance between pedal and saddle



Art.Nr.: 17-26-01-00037 · 99,00€

11

#### Foot rest adjustable leg guide

Stabilising feet & legs



Art.Nr.: 17-26-01-00002 · **375,00**€

10

### Crank shortener and adapter for crank shortener

Equalizing leg lengths



without adaptor · Art.Nr.: 17-26-01-00007 · 51,00€

Adaptor · Art.Nr.: 17-26-01-00029 · 13,00€ pc.

12

#### Kids foot rest adjustable leg guide

Stabilising feet & legs



Art.Nr.: 17-26-01-00019 · **306,00€** 

#### Foot anchorage

Avoids slipping forward





Art.Nr.: 17-26-01-00010 · **79,00**€

#### Arm rest

For better hand control of the handlebar



Art.Nr.: 17-26-01-00017 · 129,00€

#### Home trainer pedals

Quick and easy mounting



Art.Nr.: 17-01-01-00046 · 27,90€

#### Auxiliary handlebar

Maintaining a strong grip



Art.Nr.: 17-26-01-00020 · **119,00**€

#### Back rest

Stabilising the upper body



Kids · Art.Nr.: 17-26-01-00027 · 349,00€

Adults · Art.Nr.: 17-26-01-00012 · 357,00€

19

#### T-shaped seat post

For a variable adjustment of the saddle position



Art.Nr.: Art.Nr.: 17-26-01-00005 · **55,00**€

18

#### Back rest

Fixates the upper body



Art.Nr.: 17-26-01-00028 · **199,00**€

20

#### Frame lock

Securing your tricycle



Art.Nr.: 17-07-01-00063 · **69,00**€

#### Stabiliser

Retrofit kit for existing bicycle (no pedelec)



12" · Art.Nr.: 17-20-01-00001 · 465,00€
16" · Art.Nr.: 17-20-01-00002 · 465,00€
20" · Art.Nr.: 17-20-01-00003 · 465,00€
24" · Art.Nr.: 17-20-01-00004 · 465,00€
26" · Art.Nr.: 17-20-01-00005 · 465,00€
28" · Art.Nr.: 17-20-01-00006 · 465,00€

#### Foot rest for artificial leg

Pedalling with one leg only



Art.Nr.: 17-26-01-00026 · **299,00**€

#### FOR AN EVEN BETTER RIDING SENSATION

### Options

		MSRP [€]
APPEA- RANCE	Special colour (variation of 21 colours)	186,00
	Suspension fork	79,00
COMFORT	Suspension seat post	39,00
	Comfortable, wider seat with cushioned back rest (for recumbent tricycles)	210,00
SAFETY	Anti-flat tires	93,00
TRANS- PORTATION	Lockable box rear	329,00
	Front basket	49,00
GEARS	7-speed hub with coaster brake (upgrade from 3-speed hub)	131,00
	7-speed freewheel hub with roller brake (upgrade from 3-speed hub)	349,00
	7-speed freewheel hub with roller brake (upgrade from 7-speed hub)	299,00
	7-speed freewheel hub with hydraulic disc brakes front and rear (upgrade from 7-speed hub)	599,00
UPCHARGE BATTERY	482Wh instead of 324Wh battery (Ansmann & Bafang)	259,00
PEDELEC	Front motor, display, 324Wh	1.799,00
	Front motor, display, 482Wh	2.058,00

83

#### SPECIAL COLOURS

### List of colours

RAL CODE	BESCHREIBUNG	DESCRIPTION	
RAL_1023	Verkehrsgelb	Bright Yellow	
RAL_1035	Perlbeige	Pearl Beige	
RAL_2004	Reinorange	Pure Orange	
RAL_3004	Purpurrot	Crimson Red	
RAL_3020	Verkehrsrot	Bright Red	
RAL_5009	Azurblau	Azure Blue	
RAL_5011	Stahlblau	Steel Blue	
RAL_5013	Kobaltblau	Cobalt Blue	
RAL_5014	Taubenblau	Pigeon Blue	
RAL_6004	Blaugrün	Blue Green	
RAL_6005	Moosgrün	Moss Green	
RAL_7016	Anthrazitgrau	Anthracite	
RAL_9005	Tiefschwarz	Jet-Black	
RAL_9005 MATT	Mattschwarz	Matt Black	

84

RAL CODE		BESCHREIBUNG	DESCRIPTION
RAL_9010		Reinweiß	Pure White
RAL_9018		Papyrusweiß	Papyrus White
RAL_HIGHLAND		Highland Grey	Highland Grey
RAL_IRONGLIMMER		Iron Glimmer P-5	Iron Glimmer
RAL_ROTAX		Rotax Silber	Rotax Silver
RAL_STONE		Stown Brown	Stone Brown
RAL_4601	•	Azzurro Metallic Stumpfmatt	Azzurro Metallic Dull-Matt

#### **MOTOR SYSTEMS**

## Our motor systems.

Suitable drive concepts play an important role for a **smooth and relaxed** mobility solution. We rely on different systems for various specifications.

#### **POWER SENSOR**

- ✓ Sensor recognises the pedalling force
- ✓ Higher reach than motion sensor
- ✓ Very sensitive upon start-up

#### **MOTION SENSOR**

- ✓ Sensor recognises crank motion
- ✓ System starts up very easily
- ✓ Suitable for people with low strength reserves



#### FRONT MOTOR

## Quiet, smooth, and powerful.



We trust in leading suppliers of electric drive systems. The main principle of the front motor (FM) is: very quiet, very smooth, and powerful. This small, brushless motor with planetary drive is one of the best in sticking to those principles. The desired support mode may be chosen out of six difference of the strength of the support mode may be chosen out of six difference.

rent levels and the pushing assistance to up to 6 km/h may simply be activated with a single push of a button via LED-display. When turned off, the motor provides no resistance and the vehicle can be used conventionally.

#### **MOTOR**

Motor type	Power	Weight	Voltage	Max. torque
Front motor with gearbox; brushless	250 Watt	2,1kg	36V	40Nm

#### **SENSOR**

Sensor type	Number of support levels	Pushing assistance	Battery-powered lighting	Reach*
Motion	6 levels	Yes (button)	Yes	324Wh (<40km); 482Wh (<60km)

Battery type	Weight	Capacity (option)
Lithium ions	2,5kg	324Wh (482Wh)

#### **BAFANG MAX-DRIVE SYSTEM**

## Plenty of power, high torque



The Bafang Max-Drive system features a mid-drive motor with power sensor and high torque. At the push of a button on the display at the handle five different support levels are available, including pushing assistance. Other than current support and battery level, the display shows several speedometer functions, incl. current speed, average speed, peak

speed, as well as daily kilometres. We use renounced batteries for our Bafang motors at 324Wh or 482Wh capacity for undisturbed riding pleasure.

#### MOTOR

Motor type	Power	Weight	Voltage	Max. torque
Mid-motor with gearbox; brushless	250 Watt	3,9kg	36V	60Nm

#### SENSOR

Sensor type	Number of support levels	Pushing assistance	Battery-powered lighting	Reach*
Power	5 levels	Yes (button)	Yes	324Wh (<45km); 482Wh (<65km)

Battery type	Weight	Capacity (option)
Lithium ions	2,5kg	324Wh (482Wh)

ROMA

#### **BOSCH ACTIVE-LINE**

### Harmonious acceleration



The Bosch Active-Line drive system is built into our Roma model. The mid-drive motor system of the renounced German manufacturer works with a torque sensor with an

acceleration of up to 40Nm and is controlled via the clearly laid out and easy to operate Purion display.

Motor type	Power	Weight	Voltage	Max. torque
Mid-motor with gear box; brushless	250 Watt	2,9kg	36V	40Nm

#### **SENSOR**

Sensor type	Number of support levels	Pushing assistance	Battery-powered lighting	Reach*
Power	4 levels	Yes (button)	Yes	400Wh (<65km)

Battery type	Weight	Capacity
Lithium ions	2,5kg	400Wh

COMBO

SCOOBO

#### **BOSCH ACTIVE-LINE-PLUS**

## **Get far** with plenty of power



The Bosch Active-Line-Plus drive system is built into lots of models within our product portfolio. The mid-drive-motor of the well-known German manufacturer works with a

torque sensor and is controlled via the clearly laid out and easy to operate Purion display.

#### MOTOR

	_			
Motor type	Power	Weight	Voltage	Max. torque
Mid-motor with gear box; brushless	250 Watt	3,2kg	36V	50Nm

#### SENSOR

Sensor type	Number of support levels	Pushing assistance	Battery-powered lighting	Reach*
Power	4 levels	Yes (button)	Yes	500Wh (<75km)

Battery type	Weight	Capacity
Lithium ions	2,7kg	500Wh

#### **BOSCH PERFORMANCE-LINE**

### Adequate support at all times



The Bosch Performance-Line motor system is built in our model Tibo4. It is one of the varied mid-drive motor systems of the well-known German manufacturer, enabling easy and sportive rides through the landscape. This motor system provides adequate assistance at any time, supporting acce-

leration up to 65 Nm torque and speed up to 25 km/h. The Purion display impresses with optimal readability and controllability.

Motor type	Power	Weight	Voltage	Max. torque
Mid-motor with gearbox; brushless	250 Watt	3,2kg	36V	65Nm

Sensor type	Number of support levels	Pushing assistance	Battery-powered lighting	Reach*
Power	4 levels	Yes (button)	Yes	500Wh (<70km)

Battery type	Weight	Capacity
Lithium ions	2,7kg	500Wh

PASSO

#### SHIMANO STEPS E6100

## The optimum support level for your needs



We use the Shimano Steps E6100 drive system for our Passo model. Three powerful support modes and the automatic gear switching system adjusts the gear according to your needs at any time. Other than current support and battery level, the central display shows several speedometer func-

tions, incl. current speed, average speed, peak speed, as well as daily kilometres. Individual settings of the motor system may conveniently be adjusted via Bluetooth interface.

#### **MOTOR**

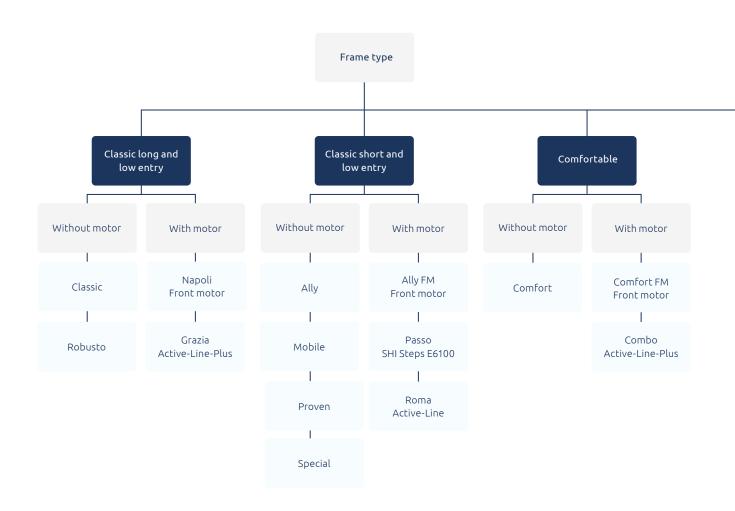
Motor type	Power	Weight	Voltage	Max. torque
Mid-motor with gearbox; brushless	250 Watt	2,66kg	36V	60Nm

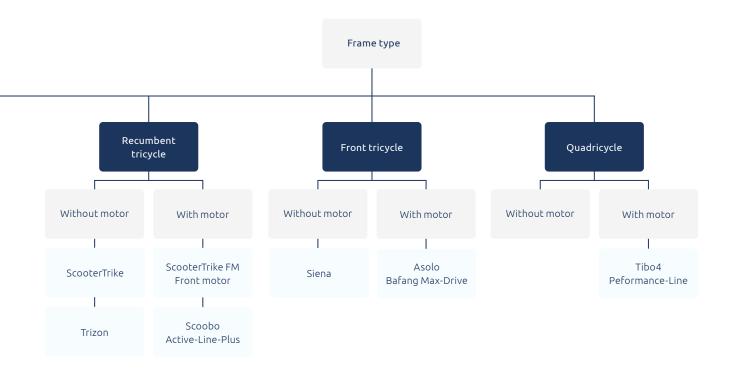
#### SENSOR

Sensor type	Number of support levels	Pushing assistance	Battery-powered lighting	Reach*
Power	3 levels	Yes (button)	Yes	504Wh (<70km)

Battery type	Weight	Capacity
Lithium ions	2,66kg	504Wh

## **Our** frame types





### Do you have any questions or comments?

Please contact us via one of the following channels.





pfautec

# Test-ride our cycles at a dealership close to you.

#### Test-ride first. Purchase afterwards.

Cycles made by pfautec represent technological expertise and highest quality. We select our authorized dealers very diligently in order to provide the best consultation by qualified personnel and guarantee the best service. You may find further information on our website:

pfautec.de/en/find-a-dealer



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