

# Pull Device

**E|F55**



Rev:11/2024  
Valid:11/2025

## ORDER FORM

Errors and imissions excepted.

Billing Address Or Customer-ID			Shipping Address		Identical To Billing Address	
C.-ID:			C.-ID:			
Name:			Name:			
Street:			Street:			
Town/PC:			Town / PC:			
E-Mail:			E-Mail:			
Phone:			Phone:			
Order Information			User Weight			
Order	Calculation	Built-4-Me®	Max. user weight: 110 kg			
Purchase Order No.:			User Weight:		kg	
Art. No.: 47600001		Reimbursement Code: xxx				
Order Date:	Day	Month	Year			

Base Price **€ X.XXX,-**

## Technical Data Overview

<b>Max. user weight</b>	110 kg	<b>Max. speed forward</b>	6 kph; optional 10 kph or 15 kph or 20 kph
<b>Front frame width</b>	260 – 480 mm <sup>(1)</sup>	<b>Wheel size</b>	8,5" air-chambered solid-tyre / 14" pneumatic tyre
<b>Battery weight</b>	2 kg	<b>Battery type</b>	Li-Ion, 36V, 8.1 Ah
<b>Total weight w/o battery</b>	11 kg	<b>Brake type</b>	Twin-brake system: mechanical disc-brake and separate electric brake
<b>Total weight with battery</b>	13 kg	<b>Operating Voltage</b>	36 Volt
<b>Colour</b>	Black	<b>Range of action</b>	25 km max.
<b>Colour accents (included in delivery)</b>	Black, red, blue, orange <sup>(2)</sup>	<b>Climbing power</b>	up to 11% (6°)

(1) Frame width measured from center frame tube to center frame tube at the mounting position.  
Use only the measured dimension and not the seat width to check compatibility.

(2) Black mounted as default.

Base		€
EMF010000	<b>Pull-device F55</b> 400 W (max.) motor, 8.1 Ah Li-ion battery, forward- and reverse gear, cruise-control, dual-brake-system (disc-brake, e-brake), mudguard, front-light and colour-kit included.	–
Drive wheels		
EMF070085	Drive wheel, 8,5", solid tyre	–
EMF070086	Drive wheel, 14", pneumatic tyre	XXX,-
Ordering/Bundling		€
EMF090213	Without wheelchair order	–
EMF090217	With wheelchair order, not mounted to the wheelchair (1)	–
EMF090218	With wheelchair order, mounted to the wheelchair (2)	XXX,-
EMF090182	StVZO Kit incl. Attachment and TÜV approval (7)	XXX,-
Docking		€
EMF010027	Docking for fixed-front wheelchairs	–
EMF010028	Docking for swing-away wheelchairs	–
Docking-Clamps		
EMF010030	Docking-clamps for oval tubes (Quickie Xenon <sup>2</sup> FF, Helium) (3)	XXX,-
EMF010031	Docking-clamps for Quickie Xenon <sup>2</sup> SA (3)	XXX,-
EMF010042	Docking-clamps for Ki Mobility Rogue (3) (4)	XXX,-
EMF010041	Docking-clamps for oval tubes (Progeo Joker / Ego / Tekna) (3) (4)	XXX,-
EMF010029	Docking-clamps for round tube frames (adaptable to 19.5 mm, 23 mm, 25 mm, 28.6 mm & 30 mm tubes) (3) (4)	XXX,-
EMF010052	Docking-clamps for hydroformed Kuschall tubes from 2019 (The KSL, K-series, Champion) (3) (4)	XXX,-
Adjustability		€
	Complete easy-adapt kit included to fit F55 to front frame widths from 260 – 480 mm (5). The F55 is fully adjustable to all seat heights and frame angles.	–
Speed Setting		€
EMF000025	6 kph	–
EMF000027	10 kph (6)	–
EMF000028	15 kph (6)	–
EMF000167	20 kph (6)	–
Display		€
	Display: Battery status, Odometer, trip counter, avg. speed, real time power consumption	–
Accessories		€
	LED front light	–
	Mudguard for front wheel	–
	Colour-kit included: mudguard and sidebars in 4 colours	–
EMF090074	Front- and Rear lamp (Additional, clip-on, mounts to F55 handlebar and wheelchair-backrest)	XXX,-
EMF010032	Kickstand: mounts to the sub-frame	XXX,-
EMF010033	Padding for sub-frame (enclosed)	–
EMF160010	Additional Li-Ion battery, Standard: 36V, 8.1 Ah, 291 Wh (approx. 25 km range)	XXX,-
EMF110155	Additional charger	XXX,-
EMF090181	Additional weight, removable without tools	XXX,-

(1) Wheelchair order on separate order form. Separate shipment of wheelchair and F55.

(2) Wheelchair-order on separate order form. Shipment of readily mounted wheelchair/F55-unit

(3) Always check installation space for the docking clamps before ordering. Depending on configuration and option, a particular configuration of a chair might not offer enough space.

(4) Always check combination agreements for non-Sunrise wheelchairs.

(5) Frame width measured from center frame tube to center frame tube at the mounting position. Use only the measured dimension and not the seat width to check compatibility.

(6) Check your local laws and regulations for max. permitted speed in your country. Speed-settings &gt; 6 km/h can only be ordered via Fax with a signed waiver (next page). Max. speed-settings can only be altered by Sunrise Medical.

(7) Germany only

## Empulse F55



// EMF070085 Drive wheel 8,5", solid tyre  
(Pictured with EMF010027 docking for fixed-front wheelchairs and red colour accents)



// EMF070086 Drive wheel 14", pneumatic tyre  
(Pictured with EMF010027 Docking for fixed-front wheelchairs and blue colour accents)



// EMF070085 Drive wheel 8.5", solid tyre  
(Pictured with EMF010028 Docking for swing-away wheelchairs with longer sub frame tubes and swannecked steering tube. Orange colour accents)

## Docking-clamps



// EMF010029 Docking-clamps for round tube frames (adaptable to 19.5 mm, 23 mm, 25 mm, 28.6 mm & 30 mm tubes)

## Accessories



LED-light, Fender (accent colour red) and disc-brake (pictured on EMF070085 Drive wheel 8,5", solid tyre)



// EMF010032 Kickstand: mounted to the sub-frame



Colour-kit (mudguard) included in delivery



Colour-kit (sidebars) included in delivery (accent colour blue)

## Letter of Acknowledgement

We herewith advise, that using the Empulse F55 with max. speed-settings higher than 6 kph is only permitted on public roads in certain countries and otherwise may only be used on private property.

In the absence of approval, in accordance with the road traffic laws, the Empulse F55 with speed-settings > 6 kph may not be driven on public roads, bicycle-lanes and pavements. You need to inform yourself about the country specific legislation regarding usage and your legal obligation to insure the Empulse F55 speed settings higher than 6 kph (10/15/20 kph). When you're travelling with your F55, always check the specific legislation in the respective country.

When placing an order for a max. speed-setting > 6 kph, please confirm with your signature below, that you have understood the above information and that you only intend the usage of your F55 on private property.

**I herewith confirm, that I am aware of the information above, that I will follow strictly the country specific legislation.**

**Date**

**Customer Signature**

Day

Month

Year

## Comments

F55

€

<b>Base Price</b>	<b>00,000.00</b>
Total Of Additional Equipment	
Packaging And Transport	
Exclusive VAT	
VAT	
<b>Total Price</b>	

Date

Signature

Day      Month      Year

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