

# Pull Device 14"

**E|F55**



01/2025

## ORDER FORM

Errors and omissions 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

€ 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>	14" pneumatic tyre
<b>Battery weight</b>	2.1 kg (8Ah) / 2.6 kg (14Ah)	<b>Battery type</b>	Li-Ion, 36V 8Ah or 14Ah
<b>Total weight w/o battery</b>	from 11 kg <sup>(2)</sup>	<b>Brake type</b>	Twin-brake system: mechanical disc-brake and separate electric brake
<b>Total weight with battery</b>	from 13.1 kg <sup>(2)</sup>	<b>Operating Voltage</b>	36 Volt
<b>Colour</b>	Black	<b>Range of action</b>	up to 50km max. (14Ah battery) <sup>(4)</sup>
<b>Colour accent options</b>	Black, red, blue, orange <sup>(3)</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) Depending on product configuration.

(3) Black mounted as default.

(4) According to ISO 7176 - 4, depending on the ground surface, the weight of the user, driving behaviour, temperature and terrain.

Base		€
EMF010000	<b>Pull-device F55</b> 750 W (max.) motor, 8 Ah (288 Wh) Li-ion battery, forward - and reverse gear, cruise-control, dual-brake-system (disc-brake, e-brake), mudguard, front-light.	–
Drive wheels		
EMF070086	Drive wheel, 14"	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,-
EMF010062	Docking-clamps for round tube-frames 32mm	XXX,-
Adjustability		€
<b>Front frame width measured from center frame tube to center frame tube at the mounting position (5)</b>		–
EMF000169	250mm - 320mm	–
EMF000170	310mm - 380mm	–
EMF000171	370mm - 440mm	–
EMF000172	430mm - 500mm	–
Speed Setting		€
EMF000025	6 kph	–
EMF000027	10 kph (6)	–
EMF000028	15 kph (6)	–
EMF000167	20 kph (6)	–
Battery/Charger		€
EMF160022	14Ah Lithium-ion battery (14Ah, 36V, 504Wh, replaces 8Ah battery; only compatible with 14" drive wheel)	XXX,-
EMF110206	Quick charger 4A (replaces 2A standard charger; 8Ah full charging time approximately 2 hours; only compatible with 14" drive wheel)	XXX,-
Display		€
	Display: Acceleration Setting, Speedometer, Average Speed, Maximum Speed, Trip Time, Trip Distance, Total Kilometers, State of Charge, Power Consumption	–

(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. The F55 is fully adjustable to all seat heights and frame angles.

(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

Accessories		€
EMF010033	Padding for sub-frame (enclosed)	–
EMF010032	Kickstand: mounts to the sub-frame	XXX,-
EMF090209	Additional Battery, Lithium-ion, 8 Ah (only compatible with 14" F55)	XXX,-
EMF090220	Additional Battery, Lithium-ion, 14 Ah (only compatible with 14" F55)	XXX,-
EMF090074	Front- and Rear lamp (Additional, clip-on, mounts to F55 handlebar and wheelchair-backrest)	XXX,-
	LED front light	–
EMF090166	Theft-protection brake-disk lock	XXX,-
EMF090165	Theft-protection cable-lock	XXX,-
EMF090181	Additional weight, removable without tools	XXX,-

Colour Accent Includes mudguard for front wheel and battery holder sidebars		€
EMF090221	Black	–
EMF090222	Red	–
EMF090223	Blue	–
EMF090224	Orange	–

## Empulse F55



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

// EMF070086 Drive wheel 14",  
pneumatic tyre  
(Pictured with EMF010027 Docking  
for swing-away wheelchairs with  
longer sub frame tubes and  
swannecked steering tube. Black  
colour accents)

## Docking-clamps



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

## Accessories



LED-light, Fender (accent colour  
blue)



// EMF010032 Kickstand: mounted  
to the sub-frame



Mudguard colour options



Colour-kit (sidebars) included in de-  
livery (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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