

Push Device

E|R90



05/2025

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: 125 kg			
Purchase Order No.:			User Weight:		kg	
Art. No.: 4790000X		Reimbursement Code: xxx				
Order Date:	Day	Month	Year			

Base Price **€ X.XXX,-**

Technical Data Overview

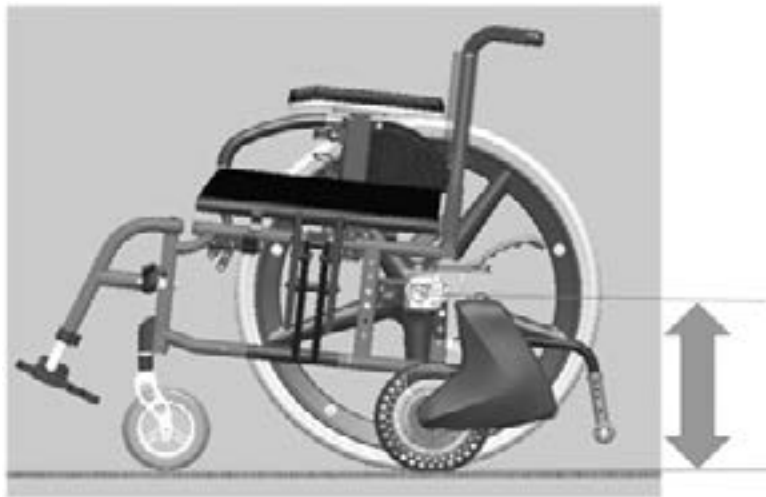
Max. user weight	125 kg	Maximum Speed	6 kph; optional 9 kph
Wheelchair Rear Wheel Sizes	24" & 25"	Wheel size	8" air-chambered solid tire
Battery weight (2.5Ah/5.0Ah)	0.7 kg / 1.2 kg	Motor power	250W / 22Nm
Total weight w/o battery	5,9 kg	Battery type	Lithium-Ion, 36 V, 2.5 Ah /5.0 Ah, intelligent battery management system
Total weight with battery	6,6 kg / 7,1 kg	Maximum Motor Noise	50dB
Device Charger Type	100-240 V AC, 36 V - 2.7 A	Operating Voltage	36V
Docking Charger	100-240 V AC, 36 V - 3 A	Battery Range (2.5Ah/5.0Ah)	15.7 km / 31.4 km
Control Box	IP54 Bluetooth	Climbing power	up to 11% (6°)
Bluetooth standard	5.2		

Ordering/Bundling		€
EMN090213	Without wheelchair order	STD
EMN090217	With wheelchair order, not mounted to the wheelchair Wheelchair order on separate order form. Separate shipment of wheelchair and R90.	–
EMN090218	With wheelchair order, mounted to the wheelchair Wheelchair-order on separate order form. Shipment of readily mounted wheelchair/R90-unit	XXX,-
Rear Wheel Size Specify the rear wheel size, required for all wheelchair types		€
EMN070024	Rear wheel, 24 Inch (Distance from ground to camber tube 283 mm to 305 mm)	STD
EMN070025	Rear wheel, 25 Inch (Distance from ground to camber tube 296 mm to 321 mm)	–
Wheelchair Type		€
EMN010050	Docking for rigid wheelchairs	STD
EMN010051	Docking for folding wheelchairs	XXX,-
Rigid Wheelchair Required for rigid wheelchair, specify the diameter of the frame/camber tube size; Always check installation space for the docking clamp before ordering. Depending on configuration and option, a particular configuration of a chair might not offer enough space; Always check combination agreements for non-Sunrise wheelchairs.		€
Frame Camber Tube Diameter- Standard Clamp (32 mm)		
EMN000085	22 mm	–
EMN000086	25 mm	–
EMN000087	28.2 mm	–
EMN000088	30 mm	–
EMN000089	32 mm	STD
Frame Camber Tube Diameter - Large Clamp (45 mm)		
EMN000090	35 mm	–
EMN000091	38 mm	–
EMN000092	45 mm	–
Folding Wheelchair Required for folding wheelchair, specify the distance from inside axle to inside axle; Always check installation space for the docking clamp before ordering. Depending on configuration and option, a particular configuration of a chair might not offer enough space; Always check combination agreements for non-Sunrise wheelchairs; Use only the measured dimension and not the seat width to check compatibility.		€
EMN000093	XSmall interior axle distance 300 mm to 330 mm	–
EMN000094	Small interior axle distance 331 mm to 400 mm	–
EMN000095	Medium interior axle distance 401 mm to 450 mm	STD
EMN000096	Large interior axle distance 451 mm to 530 mm	–
Folding Wheelchair Axle Plate Size Specify the size of the axle, required for folding wheelchair; Always check installation space for the docking clamp before ordering. Depending on configuration and option, a particular configuration of a chair might not offer enough space; Always check combination agreements for non-Sunrise wheelchairs.		€
EMN000168	Axle plate adapter QS5 X	–
EMN000121	Axle plate adapter small, 25 mm - 38 mm	–
EMN000154	Axle plate adapter medium, 39 mm - 50 mm	STD
EMN000159	Axle plate adapter large, 51 mm - 60 mm	–
Control Box Always check installation space for the clamp before ordering. Depending on configuration and option, a particular configuration of a chair might not offer enough space		€
EMN000115	Right hand mount (Contains Short & Tall Plate)	STD
EMN000117	Left hand mount (Contains Short & Tall Plate)	–
Speed Setting		€
EMN000025	Speed, max. 6 km/h	STD
EMN000084	Speed, max. 9 km/h Check your local laws and regulations for max. permitted speed in your country. Speed-settings 9 km/h can only be ordered via Fax with a signed waiver (next page). Max. speed-settings can only be altered by Sunrise Medical.	XXX,-

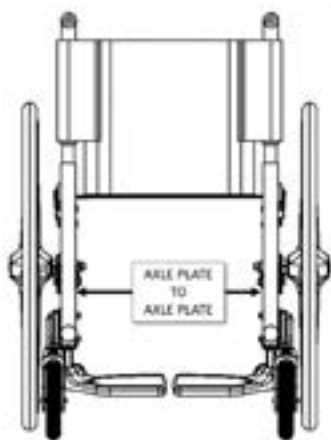
Control Box



Wheelchair rear wheel size Measuring the Distance from the Ground to Rear Wheel Camber Tube

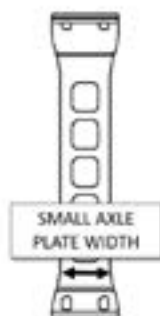
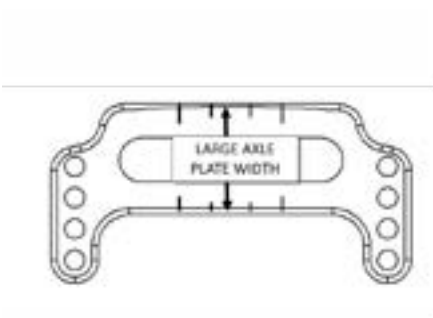


Folding frame - inside axle to inside axle distance



AXLE PLATE TO AXLE PLATE WIDTH (in.)	AXLE PLATE TO AXLE PLATE WIDTH (mm.)	FOLDING AXLE ASY			
		X-SMALL	SMALL	MEDIUM	LARGE
12.0-13.0	300-330	x			
13.1-15.9	331-400		x		
16.0-18.0	401-450			x	
18.1-21.0	451-530				x

Folding wheelchair axle plate size



AXLE PLATE SIZE (in.)	AXLE PLATE SIZE (mm.)	AXLE PLATE ADAPTER		
		SMALL	MEDIUM	LARGE
1.0-1.5	25-38	x		
1.6-2.0	39-50		x	
2.1-2.25	51-60			x

Battery & Charger		€
EMN110186	Device charger, 2,7 A For charging battery in the device	STD
EMN160039	Lithium-Ion battery, 2,5 Ah - 36 V, standard range (15,7 km range)	STD
EMN160028	Lithium-Ion battery, 5,0 Ah - 36 V, extended range (31,4 km range) instead of Lithium-Ion battery, 2,5 Ah	XXX,-

Accessories		€
EMN090184	Additional travel bag	XXX,-
EMN160026	Additional Lithium-Ion battery, 2,5 Ah - 36 V, standard range (15,7 km range)	XXX,-
EMN160027	Additional Lithium-Ion battery, 5,0 Ah - 36 V, extended range (31,4 km range)	XXX,-
EMN110187	Additional docking charger, 3 A - 36 V For charging battery external	XXX,-

Accessories



// Travel Bag



// EN N110187
Docking charger, 3 A - 36 V For charging battery external



// Device charger, 2,7 A instead of docking charger 3 A - 36 V



// Lithium-Ion battery, 2,5 Ah - 36 V,
standard range (15,7 km range)

Letter of Acknowledgement

We herewith advise, that using the Empulse R90 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 R90 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 R90 speed settings higher than 6 kph (9 kph). When you're travelling with your R90, 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 R90 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

R90

€

Base Price	00,000.00
Total Of Additional Equipment	
Packaging And Transport	
Exclusive VAT	
VAT	
Total Price	

Date

Signature

Day Month Year

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