

Go your own way



Pendel®

The Pendel FD is a unique mobility solution for wheelchair users. The Pendel FD wheelchair scooter enables you to cover greater distances in a manual wheelchair. The majority of manual wheelchairs fit without any difficulty in the Pendel FD. Transfer is not necessary and therefore demands no extra energy. No assistance is required when riding the wheelchair into the Pendel. Simply manoeuvre the wheelchair into the Pendel and activate the lift so that the Pendel can secure the wheelchair and you are ready to go. The Pendel FD is the ideal solution for increased independence and mobility. With the Pendel you can go wherever you want: "Go your own way"!

Quality and safety

The Pendel is a high-quality product made from strong and reliable component parts. The Pendel FD has a powerful and reliable motor with a top speed of 25kmh. The battery's ample capacity means that it will run for 40 to 60 kilometres. The pneumatic suspension on the rear axles ensures a comfortable ride. The powerful brakes (mechanic and hydraulic) provide controlled and steady braking and a short braking distance. The battery level can be easily read on the dashboard, which also includes an odometer. The large headlight provides more than ample lighting for journeys made in the dark. The Pendel is also highly visible to others at night. The Pendel FD meets to all the European safety standards required for such a product and has been approved both as a vehicle and as a medical aid.

Environment-friendly

Thanks to its electrical drive mechanism, the Pendel is quiet and emission-free. Its "fuel costs" are also very low. After each journey, all you have to do is plug the battery into the charger and the Pendel FD will be ready to use again the next day.

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Accessories

There are various optional extras and accessories available for the Pendel FD. For example, an extra mirror, left-hand throttle, transfer grips or a specially adapted trunk. Ask your dealer for more details.

Extras

Sometimes you might require an adjustment to suit your individual needs. Huka can provide the Pendel

FD with all such extras. Just explain your situation to us and we will find the perfect solution. Your need is our challenge!

Colours

The Pendel FD is available as standard in 6 different colours. Want a different colour? We can meet your specific demands.

Technical specifications

Chassis	steel tubular frame
Covers	polyester covers
Suspension front wheel	mechanical spring suspension
Suspension rear wheels	air suspension
Length inner tub in mm	1140
Brake front	mechanical drum brake
Brakes rear	hydraulic drum brakes
Maximum width wheelchair in mm (Standard version)	720
Maximum width wheelchair in mm (Wide version)	800
Overall length in mm	1760
Overall width in mm (Standard version)	1000
Overall width in mm (Wide version)	1080
Ground clearance in mm	150
Reversible area in mm (Standard version)	2860
Reversible area in mm (Wide version)	2900
Turning circle in mm	3900
Maximum slope in degrees	170
Maximum load in kg.	125
Overall weight, including batteries in kg.	160
Electronics	Sevcon, programmable
Tire size front	3.00-10
Tire size rear	3.00-12
Batteries	2x 24 volt, 105 Ah
Charger	24 volt, 12 Ah
Motor	2200 Watt
Maximum speed (medical device) in km/h	15
Maximum speed (road vehicle) in km/h	25
Range	approx. 40-60 km

Huka adheres to the philosophy of continuous product development and improvement. The delivered product can sometimes differ slightly from that shown in the images used. The accessories shown here are not included. Subject to printing errors.

