

# PUMA20

Power wheelchair for indoor/outdoor use



**Puma 20. Simply good driving. Designed to empower you.** With Puma 20, Handicare introduces a no-nonsense power wheelchair for great driving indoors and outdoors. Robust, practical and affordable, with a distinguishing design and upgradeable comfort. Truly modular in design, Puma 20 offers you the flexibility you need to create a perfect mobility solution for your clients, enhancing independence in everyday life. With ease and cost-effectively. Front or rear wheel drive, Puma 20 comes with good suspension and renowned electronics ensuring a smooth and stable ride. High speed and a large range with 74 Ah battery option. Highly manoeuvrable with strong motors and high torque. Compact design and low seat height for easy indoor use. The robust Sedeo Lite seat frame - maximum user weight up to 136 kg - can be combined with a wide range of Sedeo seating options for enhanced comfort. 25° electrical tilt adjustment and lights options available. Puma 20, simply good driving in style. From Handicare.



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## Great driving indoors and outdoors

The Puma 20 is designed for great driving indoors and outdoors. Front or rear wheel drive, good suspension and renowned electronics deliver smooth and stable driving. Very manoeuvrable with strong motors and high torque. Compact design and low seat height for easy indoor use.

## Distinguishing design

Puma 20 combines a technically smart design with good aesthetics. Driving in style with a robust base which offers many possibilities.

## All the essentials and more

Puma 20 offers all the essential functionality for a good mobility solution at a competitive price. Upgradeable comfort with a wide choice of Sedeo seating options, including comfort seat cushions, backrests, armrests and legrests.

## Easy to work with

Truly modular in design, Puma 20 offers you the flexibility you need to create a perfect mobility solution for your clients. If you know one product, you know them all. Easy to service and less stock required.

DIMENSIONS			FWD	FWD	RWD	RWD
Maximum user weight	kg	stone	136	21.4	136	21.4
Batteries (1)	Ah	Ah	40/50/60/74	40/50/60/74	40/50/60/74	40/50/60/74
Total weight excl. batteries	kg	stone	77.6	12.2	77.6	12.2
Total weight incl. batteries	kg	stone	106 (40 Ah)	16.7	106 (40 Ah)	16.7
Total length incl. legrests	mm	inch	1160	45.7	1095	43.1
Total width 13" drive wheels	mm	inch	610	24	610	24
Total width 14" drive wheels	mm	inch	655	25.8	655	25.8
Seat angle	°	°	0 - 6	0 - 6	0 - 6	0 - 6
Seat depth (effective)	mm	inch	420 - 500	16.5 - 19.7	420 - 500	16.5 - 19.7
Seat width (effective)	mm	inch	420 - 510	16.5 - 20.1	420 - 510	16.5 - 20.1
Seat height excl. cushion (2)	mm	inch	405	15.9	405	15.9
Seat height incl. cushion (2)	mm	inch	455	17.9	455	17.9
Backrest angle	°	°	92/97/102/107	92/97/102/107	92/97/102/107	92/97/102/107
Backrest height	mm	inch	480	18.9	480	18.9
Diameter castor wheels	mm	inch	230 / 255	9 / 10	230 / 255	9 / 10
Diameter drive wheels	mm	inch	330 / 350	13 / 14	330 / 350	13 / 14
<b>PERFORMANCE</b>						
Maximum speed	km/h	mph	6 / 10	3.7 / 6.2	6 / 10	3.7 / 6.2
Range* (ISO 7176-4), 6 km/h	km	miles	34 (74 Ah)	21.1 (74 Ah)	34 (74 Ah)	21.1 (74 Ah)
Range* (ISO 7176-4), 10 km/h	km	miles	29 (74 Ah)	18 (74 Ah)	29 (74 Ah)	18 (74 Ah)
Obstacle height (outdoor)	mm	inch	60	2.4	80	3.1
Ground clearance	mm	inch	60	2.4	60	2.4
Reversing distance	mm	inch	1200	47.2	1700	66.9
<b>ELECTRICAL OPTIONS</b>						
Electrical tilt adjustment	°	°	0 - 25	0 - 25	0 - 25	0 - 25

ISO 7176-19

EN12182

EN12183



1. Affects seat height (min. seat height + 25 mm)

2. Seat height incl. load, 0° seat angle and 13" drive wheels

\*Range is a theoretical value; the actual range depends on many factors such as user weight, driving programme, use of electrical adjustments and lights, weather and road conditions, condition of batteries and tyres, etc. batteries and tyres, etc.

## PUMA 20/40: The smart modular power wheelchair concept

With Puma 20/40 Handicare introduces the ultimate modular power wheelchair concept. It offers you the flexibility you need to create a perfect fit with your local market needs, and with the specific needs and lifestyle of your clients. With ease and cost-effectively. Naturally, Handicare quality and safety are guaranteed.



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