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.





handicare

PUMA20







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 | ٥ | 0 | 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 | ٥ | 0 | 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 |
| PERFORMANCE | | | | | | |
| 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 | 1330 | 52.4 |
| ELECTRICAL OPTIONS | | | | | | |
| Electrical tilt adjustment | ٥ | 0 | 0 - 25 | 0 - 25 | 0 - 25 | 0 - 25 |

ISO 7176-19 EN12182

EN12183

 $C \in$

1. Affects seat height (min. seat height + 25 mm) 2. Seat height incl. load, 0° seat angle and 13" drive wheels

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 fitwith you 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.

