

Pfronstetten-Aichelau, 11/14/2019

PR 25 makes its debut In the action rather than watching over it

- » New, flexible, and multifunctional entry-level wheelchair concept with adjustable height between 15 and 72 centimeters
- » Major step forward for putting idea of inclusion into practice
- » Unveiled at the OT Show in Birmingham from November 27 to 28 by PARAVAN partner Precision Rehab (stand F21).

PFRONSTETTEN-AICHELAU. Having the convenient option to lower the seat of their electric wheelchair down to the ground is the only way many people can get into their wheelchair by themselves, reach things on the floor easily, or interact with playmates at eye level. This is something the latest addition to the PARAVAN PR wheelchair series – the PR 25 – can offer. At just 64 cm wide, this wheelchair is extremely maneuverable and flexible to use. Thanks to the electric height adjustment feature, the seat can be lowered right down to 15 cm.

“Children are always playing on the floor,” points out Stefan Ludwig, Head of Wheelchair Systems at PARAVAN GmbH. “Thanks to the PR 25, young wheelchair users can now get right back into the action and no longer have to look on from above.” Yet this new electric wheelchair offers great potential for older users too. The horizontal seat extension system means that users can switch chairs even in very tight spaces – be it at home, at school, or at work. This wheelchair solution is ideal for children, people of small stature, and people with the congenital disorder dysmelia in one or more limbs.

“The PR 25 is a flexible and multifunctional wheelchair starter solution, adapted to suit the needs of young children,” says Stefan Ludwig. “It’s the perfect entry point for the electric wheelchair class.” Not only can it be lowered down to the floor, but the height can also be adjusted all the way up to 72 centimeters, making it possible for users to communicate at eye level too.

In addition, the PR 25 can be tilted up to 45 degrees back and 20 degrees forward, and it is mobile no matter what height and position the seat is set at. Thanks to the two 85Ah battery, this electric wheelchair boasts an exceptionally high cruising range. It also features a spring-mounted rear axle like the PR 40. The seat can be fitted with either a three- or four-point belt system. Moreover, it can be adapted to suit the needs of individual users and is built to withstand weights of up to 60 kilograms. The PR 25 comes with an R-Net CJSM joystick control as standard. It is completely mobile even in its basic configuration and its seat system is designed to grow with the user.

“The PR 25 may not be a one-size-fits-all product, but as far as the user is concerned it is a very important one. It marks a major step forward for putting the idea of inclusion into practice,” says PARAVAN marketing boss Alexander Nerz. “Products like this are simply an integral part of a versatile and unique product range designed to take care of customers’ needs in a useful and comprehensive way. After over ten years of wheelchair development at PARAVAN, we have been able to enhance our portfolio with yet another innovative product that benefits customers.”

The PR 25 is being presented to the public for the first time at the OT Show in Birmingham from November 27 to 28. Visit our partner Precision Rehab at stand F21.



The new PR 25 paves the way for playing at eye level or switching seats when space is limited



Created and developed by the inventive minds at PARAVAN

Photos: PARAVAN GmbH

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About Paravan GmbH:

Paravan GmbH is the world leader in made-to-measure adapted vehicle solutions for people with disabilities. A workforce of around 180 develops and produces individually tailored automotive conversions, electric wheelchairs, and movement trainers. Paravan follows in a holistic approach based on its "one-stop shop" concept. A technological highlight is Space Drive, an intelligent digital steering system in line with the drive-by-wire principle. It is completely fail-safe thanks to the active redundancy of the servo motors and the first in the world to have approval for use on the road. This innovation enables severely disabled people, sometimes without arms and legs, to drive cars independently and safely. It is not possible for these drivers to make an easy intervention on the steering wheel. Over the last 17 years, Space Drive has proved itself worldwide in over a billion kilometers of road driving and is used by numerous industry clients for autonomous driving prototypes. The system is available as a retrofit kit with an open interface for all well-known vehicle types. www.paravan.de