

Pfronstetten-Aichelau, May 31, 2024

Integra 2024 from 05.06. to 07.06. in Wels / Austria

PARAVAN presents 360-degree approach with new vehicle and innovative mobility solutions

- » Hyundai Staria as a new platform for wheelchair-accessible vehicle conversions as a driver and passenger solution with optimal headroom for wheelchair users - flexibly adaptable
- » Children's wheelchairs, stand-up wheelchairs and wheelchairs as driver's seats - PARAVAN presents its wheelchair portfolio in addition to vehicle solutions.
- » PARAVAN Driving School invites you to take a seat in a customized vehicle for an outdoor driving test



With the Hyundai Staria, PARAVAN GmbH presents an alternative platform for vehicle conversions for the disabled, for self-drivers and passengers, equipped with the Space Drive driving and steering system and a 4-way joystick on the INTEGRA, photo: PARAVAN

At Integra 2024, PARAVAN GmbH will present its product portfolio in the field of mobility for the disabled - from vehicle access and the electric wheelchair portfolio to the Space Drive drive and steering system. The focus will be on the PARAVAN principle of "everything from a single source". Visitors will be able to immerse themselves in the PARAVAN product world at Stand E160 in Hall 20. Anyone who wants to try out for themselves whether and how self-determined mobility is possible or find out about driving school training for the disabled, can do so in a driving school vehicle in the outdoor area.

"The focus is on the customer, who wants to be self-determined and ideally mobile without outside help. This is what our 360-degree approach stands for, and INTEGRA is a very important trade fair for us in the Austrian market," says Alexander Nerz, Head of Marketing at PARAVAN GmbH. "The support begins with the search for the optimal solution, the right vehicle selection, right through to the conversion and individual adaptation," adds Thomas Minde, PARAVAN mobility consultant responsible for Austria. "If a technical assessment is required, this can be carried out in advance at the PARAVAN Mobility Park in Aichelau/ Germany.

PRESS RELEASE

Hyundai STARIA as a Driver and Ride-sharing Solution for the Disabled

With the Hyundai STARIA, PARAVAN GmbH has a new platform in its portfolio for converting vehicles for the disabled as a driving and ride-sharing solution. Depending on customer requirements, the modern Multivan can be equipped with a PARAVAN cassette lift, the Space Drive driving and steering system and a 4-way joystick. Secondary functions such as turn signals, horn, lights and even the electric sun visor can be operated using PARAVAN Touch, voice control or the universal MultiMote multifunction rotary knob. To achieve the required headroom of 1.40 meters, the vehicle floor was lowered from the A-pillar to the C-pillar. The result is a spacious interior with room for a third row of seats and a wheelchair.



Depending on the symptoms, further individual adaptations are possible: whether to use the Space Drive driving and steering system with the appropriate input devices, light steering, an accelerator ring, or various handheld devices to operate the accelerator and brake. Anything is possible! "We are always looking for practical vehicle alternatives for as many symptoms as possible," says PARAVAN mobility consultant Thomas Minde. "But the choice is getting smaller and smaller, because many models are only available as electric versions. These are currently very difficult to convert due to the battery in the vehicle floor and the permissible total weight. After the production of the VW T6.1 and the internal combustion Peugeot Traveller was discontinued, the mobility experts searched for an affordable alternative for the popular vans and found it in the new Hyundai STARIA.

Versatile PARAVAN power wheelchairs for all applications



The PARAVAN wheelchair family consists of eight models, from the PR 25 with floor access to the compact PR 35/ PR 35 S for children, the PR 30/II solutions for adults, the PR 40 stand-up wheelchair, the PR 50 as a driver's seat, the PR Biolution stand-up and therapy wheelchair, and the Heavy Duty wheelchair. Photo: PARAVAN

In addition to individual mobility solutions for the vehicle, PARAVAN develops power wheelchairs for very different target groups: From child care to the functional all-rounder with standing, lying, and tilting functions to the heavyweight Heavy Duty - maneuverable, compact, and modular, developed to meet the needs of the customer. The PARAVAN wheelchair range has now grown to eight models. The wide range of applications allows users to be mobile in their leisure time or at work and, with the PARAVAN PR 50, even in the car as a driver's seat. "We always develop our power wheelchairs according to the needs of our customers, in dialog with them," says Stefan Ludwig, Head of Wheelchair Systems, who will also be on site in Wels. "For the user, his power wheelchair is as important as a well-worn pair of shoes. It must be absolutely reliable, suitable for everyday use, and individually adapted to the respective clinical picture and life situation.

In addition to new developments, there are always product updates, such as the PARAVAN Allrounder PR30/II, or improvements in terms of reach or R-Net joystick control - individually adaptable. Depending on the patient's condition, head and chin controls are available, as well as special sliding aids, rain canopies or tabletops for a relaxed daily routine. All models have an armrest that can be adjusted in up to 12 positions, with a choice of arm pads to suit individual needs. The same goes for the color scheme, which ranges from dinosaur green to red to elegant matte black.

PRESS RELEASE

All of the wheelchairs are manufactured in Germany. "This enables us to achieve short delivery times of about four weeks on average," says Ludwig. Two sales representatives, Simon Derrer and Matthias Enneper - also Reha-Kind experts - support sales in Austria, which is mainly handled by cooperating medical supply stores. Since 2008, PARAVAN GmbH has also included wheelchairs in its product portfolio. "This is a very important building block for our 360-degree approach of supplying everything from a single source," says Thomas Minde. "Together with the PARAVAN wheelchair team, we can offer a complete solution, from the right vehicle to the way into the vehicle, the appropriate adaptation for independent driving of the vehicle, and the customized wheelchair solution."

PARAVAN Driving School: Get in and drive

Up to 95 percent of complaints can be covered by the new Mercedes Sprinter without major adjustments. New: the innovative camera system with environment recognition, which enables training with a restricted field of view. Photo: PARAVAN

The PARAVAN Driving School will also be on hand at INTEGRA to offer test drives and advise driving instructors who want to learn more about training disabled drivers. Driving school director Ralf Buhmann will be on hand to answer questions: Can I drive at all? Which is the best solution for me? How should a driving school car be equipped and what is the appeal of handicap training? At INTEGRA you can take a test drive in a driving school car. The new driving school car is very flexible and can cover almost 95 percent of all symptoms without major modifications. Among other things, the Mercedes Sprinter is equipped with an innovative camera system with environment recognition, which makes it possible to train even when the field of vision is limited. Other options range from simple handheld devices or multi-function buttons to highly complex vehicle modifications.

Visit PARAVAN at INTEGRA, Hall 20, Booth E160

"For PARAVAN-GmbH, INTEGRA is the most important leading trade fair in Austria in the field of therapy, rehabilitation and inclusion, as well as a meeting point for the industry and an enjoyable must-attend event," says Alexander Nerz. "The event is an excellent networking platform for the exchange of ideas and experiences within Austria. INTEGRA has a permanent place in our trade show calendar and is an important showcase for trade visitors and customers alike". Anyone interested in learning more and getting an overview of the comprehensive solution can do so at the PARAVAN booth E160, Hall 20 at the Wels Exhibition Center.

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About Paravan GmbH:

PARAVAN GmbH is the global market leader in customized vehicle solutions for the disabled people. About 160 employees at the Pfronstetten Aichelau and Heidelberg sites develop and produce customized vehicle conversions, electric wheelchairs and even specialized driver training. PARAVAN pursues a holistic approach with its "one-stop shop" concept. The technological highlight is Space Drive, an intelligent digital control system based on the drive-by-wire principle. Thanks to the active redundancy of the servo motors, it is completely fail-safe and the first to be approved for road use. This innovation enables severely disabled people, some of whom have no arms or legs, to drive independently and safely. It is not possible for these drivers to simply take control of the steering wheel. Over the past 20 years, Space Drive has been proven on more than one billion kilometers of roads worldwide and is used by numerous industrial customers for test vehicles in the field of autonomous driving. The system is available as a retrofit kit with an open interface for all known vehicle types. www.paravan.com