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PARAVAN premiere Hyundai STARIA: Expressive design with plenty of space

Hyundai STARIA as a new platform for vehicle conversion for the disabled as a driver and ride-on solution with optimum headroom for wheelchair users - flexibly adaptable to a wide range of needs



Flexibly adaptable, completely individual to the respective disability, with a fresh modern design as a driver, passenger and ride-on solution - the new PARAVAN Hyundai STARIA. Photo: PARAVAN

With the Hyundai STARIA, PARAVAN GmbH offers a new platform for vehicle conversion for the disabled as a driver, passenger or ride-on solution. The modern Multivan is flexibly adaptable and can also be equipped with a PARAVAN cassette lift, the Space Drive driving and steering system and a four-way joystick. Secondary functions such as turn signals, horn, lights or even the electric sun visor, can be operated via PARAVAN Touch or by voice control. "The new PARAVAN Hyundai STARIA combines the advantages of a wheelchair accessible vehicle with a modern vehicle design," says Joachim Glück, mobility consultant at PARAVAN GmbH. "With these features, the vehicle meets all the requirements of a modern wheelchair-accessible vehicle and does so in an interesting price segment"

To ensure the necessary headroom of 1.40 m, the vehicle floor was lowered from the A to the C-pillar. The result is a spacious and barrier-free vehicle interior in which, in addition to the wheelchair, there is also room for a third row of seats for three people. Optionally and depending on the physical limitations, further individual adaptations are possible: Whether the Space Drive driving and steering system with the corresponding input devices is to be used, a light steering system, a gas ring or various mechanical hand devices for operating the gas and brake. Everything is possible!

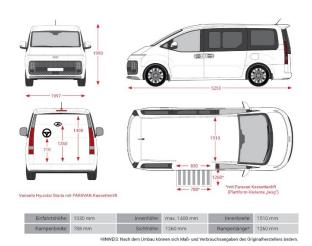
In addition, the vehicle can be individually equipped with PARAVAN Touch, PARAVAN voice control or the universal MultiMote multifunctional rotary knob on the steering wheel, as required. "We are always on the lookout for practical vehicle alternatives," says Joachim Glück. "But the choice is getting smaller, as many models are now only available as electric versions. These are with regard to the battery in the vehicle floor and the permissible total weight, currently poorly adaptable." Following the discontinuation of production of the VW T6.1 and the combustion engine model of the Peugeot Traveller, the mobility experts have long been on the lookout for an affordable alternative for the ever-popular vans and have found what they were looking for with the new Hyundai STARIA.

PRESS RELEASE



The Hyundai STARIA at a glance:

- Easy access thanks to powerful PARAVAN cassette lift (load capacity up to 330 kg)
- Quick and easy opening of the sliding door and extension of the lift by remote control or PARAVAN app (optional)
- Barrier-free floor in the vehicle interior from the A-pillar to the C-pillar
- Wheelchair user as driver as well as transport of one wheelchair user possible by attachments on the passenger position as well as in the 2nd seat row
- Easy, fast and safe assembly and disassembly of driver and passenger seat thanks to the proven PARAVAN seat system
- Full-size trunk and retention of the original bench seat for 3 people in the rear
- Space Drive® II digital driving and steering system (optional)
- PARAVAN transfer seat base (optional)
- PARAVAN docking station on driver and passenger side (optional)
- PARAVAN Touch System, Voice Control (optional)



Lowering the interior from the A-pillar to the C-pillar has created a flexible and barrier-free interior that offers a great deal of headroom for the wheelchair user, Graphic: PARAVAN



Space miracle Hyundai STARIA: Lowering from the A-pillar to the C-pillar has created a flexible and accessible interior. Photo: PARAVAN

PRESS RELEASE





Even drivers with a power wheelchair have sufficient space and headroom in the new PARAVAN Hyundai STARIA. The lowering from the A-pillar to the C-pillar means that an unobstructed view to the front is just as feasible as the comfortable headroom. Photo: PARAVAN



Anything is possible, whether it's equipping the vehicle with the Space Drive driving and steering system for operating the steering, and/ or accelerator and brake, using a gas ring or other control devices, or just a passenger solution. Photo: PARAVAN

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About Paravan GmbH:

PARAVAN GmbH is the world market leader for highly individual vehicle solutions for the disabled. Around 160 employees at the Pfronstetten Aichelau site and at the Heidelberg branch develop and produce customized automotive conversions, power wheelchairs, and even specially specialized driver training. PARAVAN pursues a holistic approach with its "one-stop 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. With the help of this innovation, severely disabled people, some without arms or legs, can drive independently and safely. It is not possible for these drivers to simply intervene in the steering wheel. Worldwide, Space Drive has proven itself on over one billion road kilometers in the last 20 years 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. https://www.paravan.com