

CR1 by Doug Garven Wins Gold in A' Engineering and Innovation Awards

Innovative carbon fiber wheelchair recognized for its customizable design and improved accessibility.

COMO, CO, ITALY, June 26, 2024 /EINPresswire.com/ -- The A' Design Award, a highly respected recognition in the field of <u>engineering</u> design, has announced the CR1, a custom fabricated carbon fiber wheelchair designed by Doug Garven, as the Gold winner in the Product Engineering and Technical Design category. This prestigious award celebrates the CR1's exceptional design, which showcases innovation, functionality, and usercentric features within the Engineering industry. <image><page-header><page-header><page-header><page-header><page-header>

The CR1's Gold A' Design Award underscores its relevance to the needs

of wheelchair users and the Engineering industry as a whole. By offering a fully customizable design that prioritizes individual user specifications and preferences, the CR1 aligns with the growing demand for personalized mobility solutions. This recognition highlights the wheelchair's potential to positively impact the lives of users while setting new standards for accessibility and performance in the industry.

What sets the CR1 apart is its unique combination of carbon fiber construction, modular design, and ergonomic features. The wheelchair's frame consists of three bonded sections with different angles and lengths, allowing for customization to match each user's body shape and preferences. The ovalized tubing, oriented at different angles, maximizes strength and comfort, while the front-end design enables improved accessibility in tight spaces. These innovative elements work together to enhance the overall user experience and functionality of the wheelchair.

The Gold A' Design Award for the CR1 serves as a catalyst for <u>Permobil</u>, the company behind the wheelchair, to continue pushing the boundaries of innovation in the field of mobility solutions. This recognition validates the company's user-centric approach and commitment to improving the lives of individuals with disabilities. As a result, Permobil is well-positioned to inspire future designs and influence industry standards, ultimately contributing to a more inclusive and accessible world.

Team Members

The CR1 was designed by Doug Garven, a product designer with over thirty years of experience in the Durable Medical Equipment industry. Jace Westcott also contributed to the project, lending their expertise to create this groundbreaking wheelchair.

Interested parties may learn more at:

https://competition.adesignaward.com/ada-winner-design.php?ID=156779

About Doug Garven

Doug Garven is an Industrial Design graduate from Kent State University who became a T6 paraplegic following an automotive accident. With over thirty years of experience in the Durable Medical Equipment industry, both as a user and designer of manual wheelchairs, Garven draws inspiration from his passions for motorsports and yacht racing to create innovative mobility solutions that challenge conventions and improve the lives of those in need.

About Permobil

Founded by Dr. Per Uddén, Permobil has been driven by the belief that helping individuals achieve the greatest level of independence is a basic human right. For over 50 years, the company has been developing innovative assistive technology, including power and manual wheelchairs, seating and positioning products, and power assist solutions. As a global leader in the industry, Permobil has 1600 team members across more than 15 countries, all working towards the goal of enabling users to live life to the fullest.

About Golden A' Design Award

The Golden A' Design Award is a prestigious recognition granted to designs that exhibit a high level of innovation and significantly impact their target audience within the Product Engineering and Technical Design category. Winners are selected based on criteria such as the innovative application of technology, practical functionality, sustainability, material usage, user-centric design, and compliance with industry standards. The award serves as a benchmark for excellence, encouraging further advancements and inspiring future generations of designers in the engineering field.

About A' Design Award

The A' Design Award is an international, juried design competition that has been recognizing and promoting superior products and projects since 2008. Organized across all industries, the award

welcomes entries from talented engineers, innovative agencies, companies, brands, and influential figures worldwide. By participating, entrants gain global recognition for their engineering design skills and contribute to the advancement of the industry. The A' Design Award ultimately aims to create a better world by showcasing pioneering designs that positively impact society.

Interested parties may learn more about the A' <u>Design Awards</u>, explore jury members, view past laureates and take part with their projects at the following url: <u>https://engineeringawards.net</u>

Makpal Bayetova A' DESIGN AWARD & COMPETITION SRL +39 0314972900 email us here

This press release can be viewed online at: https://www.einpresswire.com/article/723144410

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire[™], tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2024 Newsmatics Inc. All Right Reserved.