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# Red Dot Award for high design quality

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Yaskawa has successfully participated in the Red Dot Award: Product Design 2021 for the fourth time in a row. The international jury awarded the Cobot Motoman HC20DT the "Red Dot" award, which stands for high design quality.

Until now, cobots have tended to be smaller robots, mainly covering payloads in the range of up to 10 kg with a reach of around 1,200 mm. The Motoman HC20DT, which has now won an award, significantly expands the range of applications for MRK applications: the payload of 20 kg combined with a reach of 1,700 mm enables flexible use in many different applications.

Especially in physically demanding work, employees can be supported by this, e.g. when palletizing larger cartons, crates or other stackable goods. The robot takes over the lifting of such heavy loads in order to improve workplace ergonomics and enable the employee to perform cognitively demanding tasks. The Cobot also excels in harsh environments, such as machine tool loading, where the robot frequently comes into contact with cooling emulsions, thanks to its dustproof and waterproof IP67 protection rating.

"The winners of the Red Dot Award: Product Design 2021 particularly impressed me this year. The design of their products is outstanding - in terms of aesthetics and functionality. To hold one's own in such a strong field of participants and convince our jury is not easy. I therefore warmly congratulate the award winners on their success."

- Professor Dr. Peter Zec, initiator and CEO of Red Dot. Evaluation platform

The Red Dot Award: Product Design, which has existed in its origins since 1955, honors the best products of each year. "In search of good design and innovation" - in search of well-designed and innovative products, the competition's 50 or so jurors set out once again in 2021. The international panel of experts is made up of specialists from a wide range of fields. In the course of a procedure lasting several days, they thoroughly examined the products submitted. Evaluation criteria such as formal quality, ergonomics and durability served as a guide. Motoman HC20DT in exhibitions, online and in the yearbook

From June 21, 2021, the Motoman HC20DT will be on display in the online exhibition on the website. This is also the day that Red Dot Design Week begins, during which this year's award winners, and by extension Yaskawa, will be recognized digitally. From June 22, 2021, the Motoman HC20DT can likewise be found in the "Design on Stage" exhibition at the Red Dot Design Museum in Essen, Germany, which presents all award-winning products. Between current design solutions and historical industrial architecture, visitors can experience the quality of the designs there. This Yearbook 2021/2022 will be published in August. The publication provides a comprehensive overview of the state of the art as well as trends in product design.