

AWARD-WINNING HILTI INNOVATIONS

Schaan (FL), May 5, 2021 – Twelve awards in two competitions: Several Hilti innovations received iF and Red Dot awards based on their design quality and degree of innovation. The Jaibot construction site robot was cited in several categories and was named among the “Best of the Best”.

The Jaibot received the highest award in the product design category, "Red Dot: Best of the Best", and was certified by the international jury as having a groundbreaking design. An additional Red Dot award went to the construction site robot in the "Smart Products" category, which evaluates networked and digital products with a focus on their intelligent features. The design experts on the jury in the iF competition also liked this innovation and presented an award to the Jaibot. The semi-autonomous, mobile construction site robot is designed to drill in ceilings and perform work based on Building Information Modeling (BIM) data.

The juries of both product design competitions assess the entries primarily on design, ergonomics, degree of innovation, product quality and functionality. This year, the iF and Red Dot competitions also awarded seals of quality to a number of other Hilti innovations: the PMD 200 jobsite layout tool, which features intuitive operation that makes it easier, and faster, to determine and lay out fastening positions; the compact SF 4-A22 cordless drill driver, which is particularly suitable for working in hard-to-reach places. Also honored in both competitions were the TE 500-AVR breaker and the TE 70-ATC/AVR hammer drill, which both have powerful performance designed for heavy-duty work. An iF jury award also went to the VC 20M-X and VC 40M-X group of universal vacuum cleaners, which not only handle dust extraction but also the removal of drilling slurry.

Hilti among the top 100 patent applicants in Europe

The product design awards are not the only sign of Hilti's innovative strength. The company once again ranks among the top 100 patent applicants in the current list of the European Patent Office. In 2020, Hilti filed 287 patent applications, once again ranking among the top technology companies. This is a further testimonial to the company's innovative capacity and competence. Last year, the Hilti Group launched 74 new products and services and continued to invest in strategic initiatives despite the COVID-19 pandemic and the resulting decline in sales. Research and development spending reached CHF 358 million in 2020, representing 6.7 percent of sales.



Awarded by iF and Red Dot for design quality and degree of innovation: (above, from left to right) Jaibot construction site robot, TE 500-AVR breaker, TE 70-AVR/ATC hammer drill; (below, from left to right) PMD 200 jobsite layout tool, SF 4-A22 cordless drill driver, and the VC 20M-X and VC 40M-X universal vacuum cleaner (only iF).



The Hilti Group supplies the worldwide construction and energy industries with technologically leading products, systems, software and services. With about 30,000 team members in over 120 countries the company stands for direct customer relationships, quality and innovation. Hilti generated annual sales of CHF 5.3 billion in 2020. The headquarters of the Hilti Group have been located in Schaan, Liechtenstein, since its founding in 1941. The company is privately owned by the Martin Hilti Family Trust, which ensures its long-term continuity. The Hilti Group's strategic orientation is based on a caring and performance-oriented culture and the goals of creating enthusiastic customers and building a better future.