

Award-winning top innovator: ROTH + WEBER GmbH



ROTH + WEBER develops and manufactures digital reprographic systems and has specialised in the wide format segment for more than 60 years.



ROTH + WEBER GmbH

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A constant flow of innovation

With several patents in quick succession and almost every market launch a world first, it is clear that ROTH + WEBER GmbH is a creative company. It develops wide format printers, colour scanners, folding machines and software, constantly impressing with its technological breakthroughs. One example is ROWE ColorPress, a new generation of high-speed wide format printers. Products in this series, which can be upgraded with various scanning and folding systems at any time, boast excellent printing quality, 100 per cent indelibility and low printing costs.

Based in the Rhineland-Palatinate region of western Germany, this family company stands out because of the frequency with which it launches innovations. In the period 2016 to 2018 alone, it secured four German and ten international patents. 'We are currently the technology leader and are four years ahead of the competition,' says Johannes Roth, one of the two managing directors. The breadth of the product range is also unparalleled. 'We are the only provider worldwide that develops, manufactures and sells the entire wide format portfolio ourselves, from scanners and printers to folding systems and cutting machines. The compatibility of our systems offers our customers a key advantage,' explains Roth.

A scanner for every occasion

One of the latest new products, the 850i wide format scanner, is capable of handling and digitalising old, torn, heavily crumpled and even rolled original documents thanks to the company's proprietary innovative media feed technology. The product offers a high level of flexibility, enabling users to save their scanned documents to the cloud in a wide variety of file formats. Features such as automatic height adjustment, dynamic width detection and rapid and loss-free data compression, including a high optical resolution and great longevity, make the scanner even more versatile. 'We have the most comprehensive scanner programme on the market,' states Roth.

Switching from offline to online

Back in 2015, the mid-sized business developed a patented product that had never before been seen in the global market and even today embodies ROTH + WEBER's innovative strength: the VarioFold Compact is the first modular offline folding system that can be supplemented with an online version. Countless enhancement options make it possible to upgrade the system as needed. 'This means we can offer our customers planning certainty when they invest in our equipment,' emphasises Gerhard Bäcker, the company's other managing director. 'In future, we will continue to try to use our speed of innovation to tackle any challenges that arise.'

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Managing Directors J. Roth and G. Bäcker



TOP100.de

Leading innovators

TOP 100 is a unique competition that has been recognising the innovation management systems and the successful innovations of Germany's small and medium-sized enterprises for 26 years now. TOP 100 does not judge individual products, but takes a very close look at all stages of the innovation process. It examines five categories: ,Successful Innovations', ,Climate of Innovation', ,Innovative Processes and Organisation', ,Outward Looking/Open Innovation' and ,Innovation-friendly Senior Management'. The TOP 100 competition is organised by compamedia GmbH and mentored by science journalist Ranga Yogeshwar. The winners of the TOP 100 award are decided solely by the head of the competition's research team, Professor Nikolaus Franke from the Vienna University of Economics and Business, one of the world's leading innovation researchers. **ROTH + WEBER GmbH** stood out in a strong field. The company is thus one of the top innovators in 2019.