

SMT with a new machine concept

With its new machine concept the reflow specialist from Wertheim has opened the door for an even more flexible soldering process. The new concept offers every customer the chance to select the number of cooling stages freely from 1 to 5. In other words the outlet temperature of the product can be predetermined exactly even before the soldering process. The products can be further processed, packed or taken for testing purposes without the need of any holding time. This means that AOI system users can also store their products immediately after they leave the system. The number of cooling stages can be selected individually in all SMT Quattro Peak systems – from the QP S to the QP XL Plus, whereby the desired throughput rate determines the processing time and this in turn the set up. Another advantage is that the space requirement of the system is no longer rigidly prescribed, but can be adjusted to meet customer demands.

Another new feature is the modified track width of the system. This has been expanded from the former 460 mm to a max. 510 mm. The new machine concept is SMT's response to the market's demand for increased product diversity as well as a step towards increasing the flexibility of every user.

Further Information:

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