

MHT Mold & Hotrunner Technology AG | Hochheim a.M. | Germany

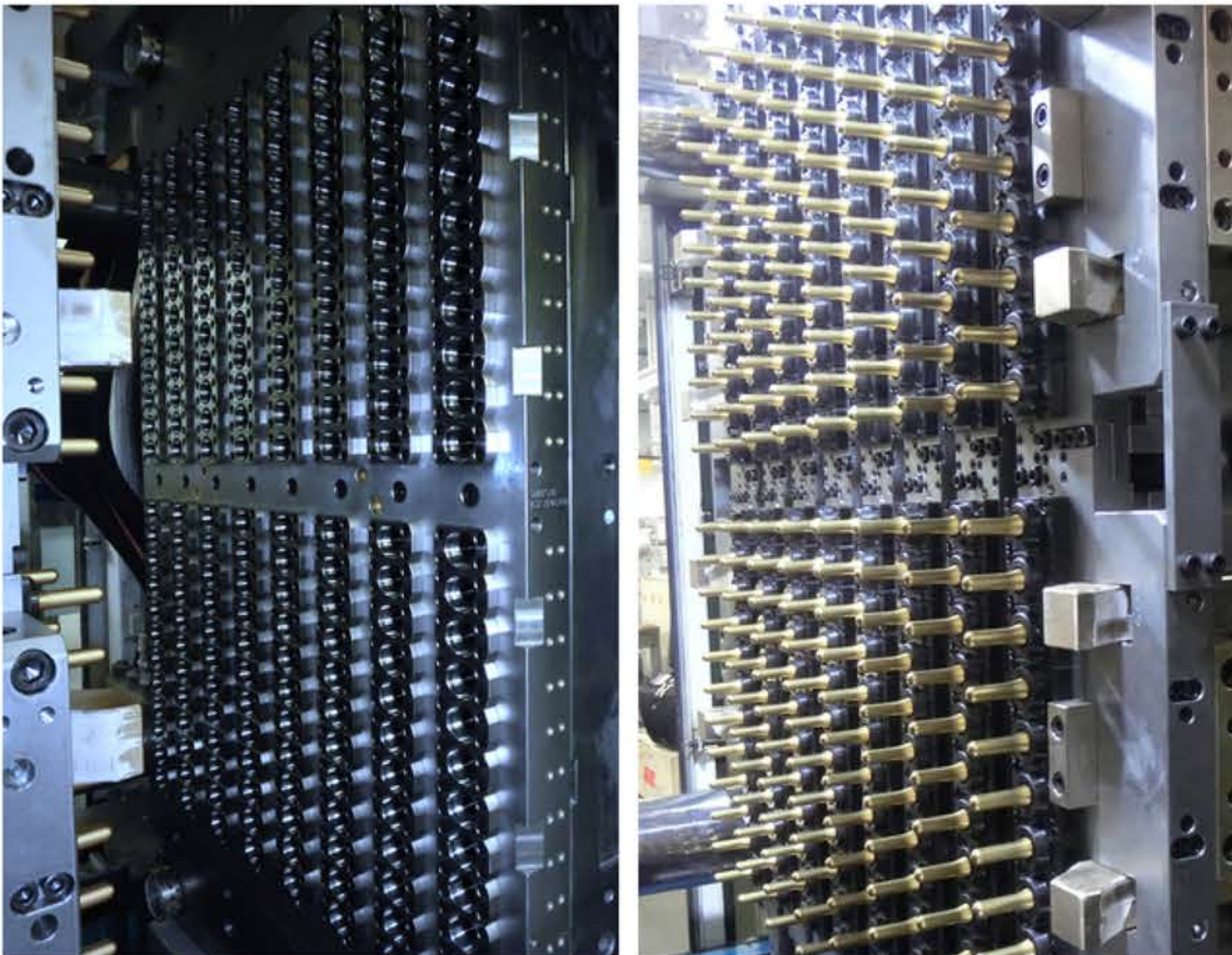


Preform moulds, Markets, 28.01.2015

Robust Giant: Reconditioning of 192 cavity PET preform tools after ten years

A reliable endurance runner: Ten years ago, Western Container Corporation installed their first 192-cavity tool from MHT Mold & Hotrunner Technology AG (Hochheim a. Main/Germany).

The tool was installed in a Netstal PET-LINE 6000 system and has subsequently produced some 3 billion preforms. Roger Kerr, Vice President of Engineering & Manufacturing Technology at Western Container Corporation (WCC), is delighted with the tool /machine combination: "The availability of the system is very high, and with 192 cavities we have the large output volume we need for our business."



Hot half: Ten years old but looks like new

Cold half: Cores for the new 22 gram preform

Western Container produces preforms for Coca-Cola with five sites in the US, and operates three of MHT's 192 cavity molds. MHT has a total of ten 192 cavity tools in the market worldwide.

The original preform design is being superseded with a new lightweight design, and once again MHT has been selected to provide the tooling for WCC's 192 cavity systems. The new 22 gram preform has a lightweight PCO 1881 thread finish, and MHT has built complete new cold halves incorporating the latest stack design technology. Although the first tool is now ten years old, it is technically completely up to date.

Despite its size, the 192-cavity tool is surprisingly user-friendly in its start-up performance. Generally, the 3rd shot generates perfect quality preforms.

The MHT founder and longtime Technical Manager, Werner Plass, and his successor Christian Wagner came to visit the customer for the hand-over of the new molds. The collaboration between MHT and Western Container goes back many years and covers tools for Netstal and Husky machines. "MHT has been an excellent partner over the years and have very much helped us to stay at the forefront of PET technology" said Kerr.



Werner Plass (MHT, left) with Roger Kerr (WCC)

Header photo: Take out: Looking down from the take out plate to the cold half

All photos: MHT

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New Generation at MHT

Scheduled change of leadership at MHT Mold & Hotrunner Technology AG (Hochheim / Main, Germany): With effect from January 1, 2015, the supervisory board has appointed Christian Wagner to take over from Werner Plass in the position of Technical and Sales Director...

Preform moulds



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New Managing Director for MHT USA

MHT USA, LLC., a subsidiary of the German MHT Mold & Hotrunner Technology AG, a manufacturer of PET preform moulds, will have a new Managing Director as of September 1, 2011. Christian Wagner (39) is a graduate engineer in mechanical engineering and has already been employed in the company since...

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