

**NEW!**

## Tableting tools polished to perfection - in a fully automatic process

With the first fully automatic SF 4 stream finishing machine for polishing tableting tools, OTEC has designed a new machine which enables customers to fully polish tools without the need for manual rechucking. These tools are used for pressing high-quality tablets, which can be a very demanding task depending on the composition of the ingredients and the shape of the tablets. A very smooth contact surface is essential in order to reduce friction and thereby resistance, which in many cases enables the press to be operated much more efficiently. Furthermore, this reduces the tendency of tablets to adhere to the tools, which in turn gives a smoother tableting process. The end result is a considerable cost saving for pharmaceutical companies.



### The process:

As soon as circumferential grinding is complete, the tools are loaded into the robot cell on pallets. The SF machine handles the loading and unloading automatically. In order to fully finish the workpiece, it is rotated once by the robot during the process.