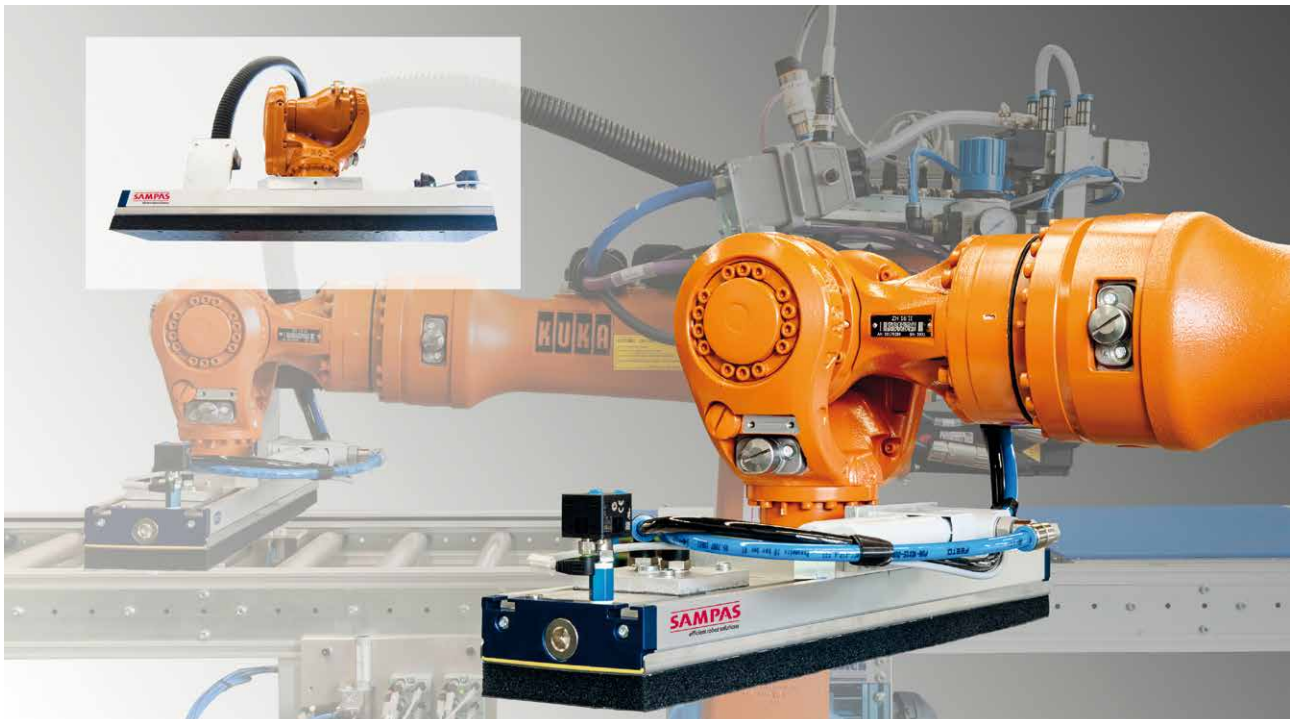


Stacking ceramic plates

Belt-synchronous removal of parts



Task:

A robot (KUKA or other company) equipped with suction pads unloads ceramic plates belt-synchronously from an assembly line and places it down on precisely positioned pallets.



Your benefits:

- + Process-safe handling of soft, highly-sensitive, flexible material
- + Staff cost savings thanks to complete automation
- + Reduced error rate and quality assurance by using robots
- + Optimisation of the cycle time

Loading and unloading a lathe

Technical details:

Workpiece:	soft, highly sensitive, flexible material
Size	Width: 120 mm, Length: 600 mm
Weight	2 kg
Cycle time	individual
Robot	1 robot e.g. KUKA KR 16/2

We provide ready to use robot systems and automation solutions:



Processing:

- Deburring
- Milling
- Grinding
- Stroke filing
- Polishing



Assembly:

- Assembling
- Screwing
- Shrinking
- Pressing
- Glueing



Handling:

- Picking up
- Stacking
- Insertion
- Removal
- Placing

Everything from a single source:

Thanks to our integration into the **Pütz Group** and the resulting **synergy effects**, we are able to offer you not just robot systems and automation solutions, but also the appropriate test technology to test surfaces for dimensional accuracy.

Sampas + Silvercut GmbH
Ernst-Heinkel-Str. 16
71394 Kernen-Rommelshausen
GERMANY

cegger@sampas.de
Phone: +49 7151 604033-0
Fax: +49 7151 604033-300
www.sampas.de

