

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

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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
www.sampas.de

