

Stacking sheet metal



Task:

A KUKA robot equipped with suction pads unloads sheet metal from an assembly line and places it down on precisely positioned pallets.



Your benefits:

- + Enables faster gripper change
- + Optimisation of the cycle time
- + Reduced error rate and quality assurance by using robots
- + Staff cost savings thanks to complete automation

Stacking sheet metal

Technical details:

Workpiece: Seize Weight	Width: 200 mm to 1,500 mm, Length: 500 mm to 3,000 mm 0.5 kg to 105 kg
Taktzeit	11 pieces/min.
Robot	1 KUKA P180 robot

**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

