

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

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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.

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