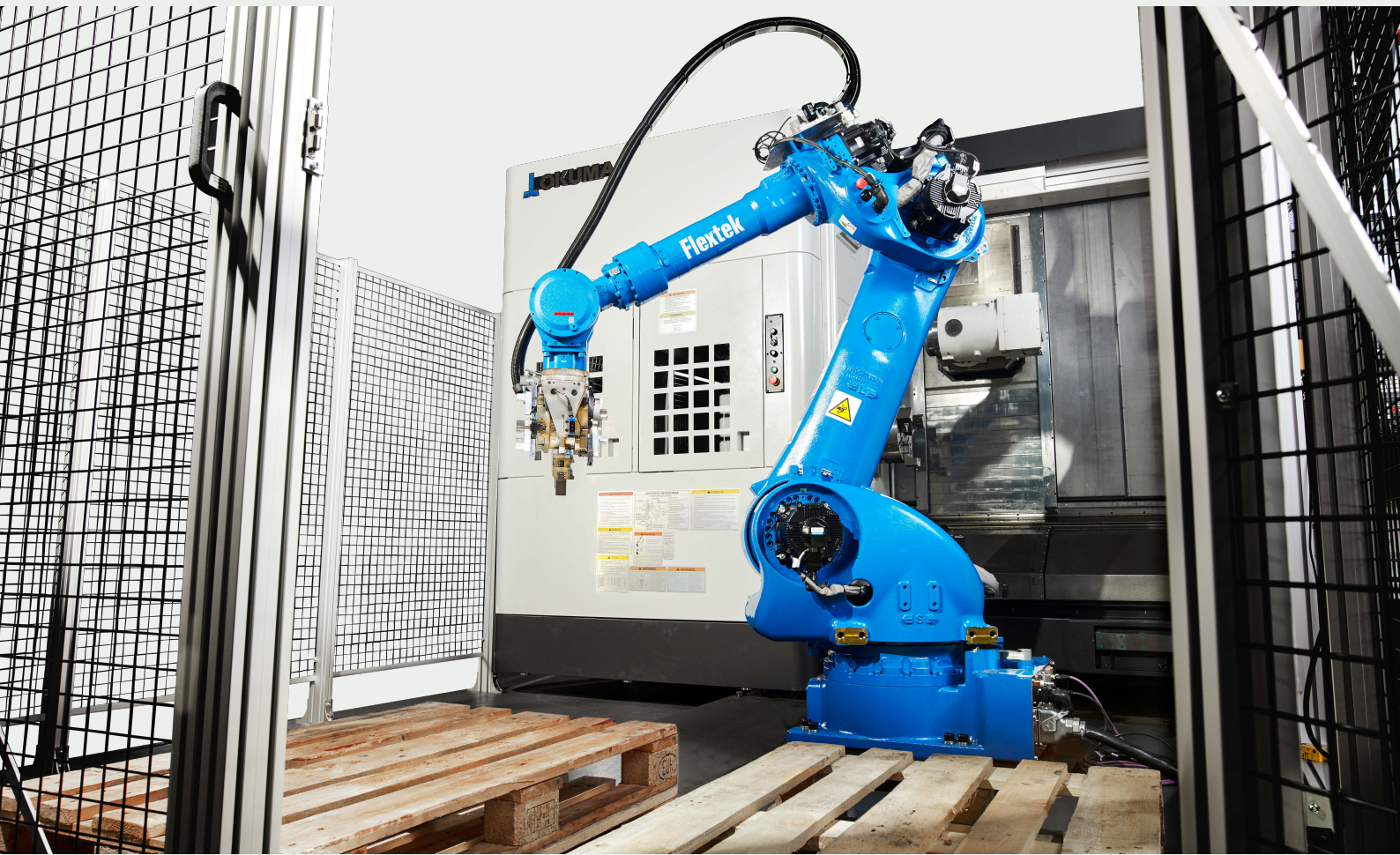


Make your employees happy with an easy setup and increased safety

Using a robot to handle larger workpieces is a quicker and safer way compared to other methods

The GP180 often handles workpieces that are too heavy for lifting. Therefore, the robot takes the workpieces directly from the pallet, so there is no need for cranes or other equipment during production.



SPECIFICATIONS FOR THE GP180:

- Workpiece weight, up to: 2x60kg
- Maximum range: 2702 mm
- 2 Schunk PZN+240 grippers including 2 pairs of adjustable gripping jaws
- Laser scanning for workpieces
- Vacuum and suction cup
- 2 pallet places: 800x1200 mm
- **NO NEED FOR PROGRAMMING**

Increase your competitive advantage with...

- ✓ Increased utilization of machine
- ✓ Unmanned production 24/7
- ✓ Very short payback time

OPTIONS FOR THE GP180



CARDBOARD STORAGE / SHIMS

Lets the robot put cardboard in between layers of workpieces, so more pieces can be stacked on a pallet.



POINT, TAP & ENTER

Point tap enter lets you control the robot directly from the machine with no need for programming.

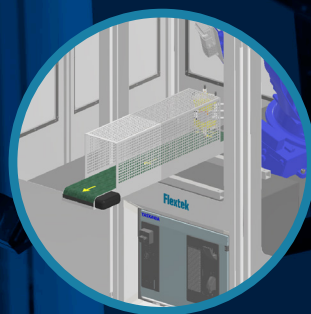
Simply point to the controller, tap the screen, press enter and data is sent directly to the robot.

Note: only available on selected machine types.



SMS SERVICE

Calls the operator in case of problems or if the raw materials are getting low.



EXTRACTION OF SAMPLE WORKPIECE

This option enables the operator to do quality control during production.



TURNOVER STATION

Lets the robot turn over the workpiece, so processing can be done on both sides, with no need for a subspindle.