

Why should you use parts flipping station?

With the PARTS TURNING STATION from STOPA, you can efficiently optimize your production flow. Automated flipping ensures a smooth transition between production steps - and delivers more precise results.

What is a CNC flip station?

A CNC Flip Station, also known as CNC Part Flipper, Part Flipping Station, or Second Op Flip Station is an automation tool used in CNC Machine Tending Automation System to automatically reorient the component, typically gripping the part firmly, turning it over 180°, and then releasing the part in its new orientation.

How many tons can a plate flip in a single operation?

With the impressive capability to flip up to 3 tons in a single operation, and the quick flipping speed of only 32 seconds, plates can be perfectly prepared for the next production step. Maximizes productivity through fully automatic flipping of plates. Increases product quality through the precise alignment of plates.

How many easyflippers can flip parts weighing 100 metric tonnes?

A combination of 20 EasyFlippers can flip parts weighing 100 metric tonnes! Traditional methods of flipping heavy parts rely on forklifts, cranes, and various tools, making the process slow, labor-intensive, and risky. The EasyFlipper automates this task, cutting down safety risks.

Atlas supplied two idle stations, one with a stretch wrap station and one without and a two-tiered conveyor that allows for the processing of large blanks on the upper level and the processing of the ...

With dual L-shaped flipping stations and a powerful hydraulic drive system, it efficiently handles various plate specifications, ensuring smooth and precise 180-degree flips, even for ultra-heavy materials.

At WBM, a Dutch expert in high-strength and wear-resistant steel fabrication, one particular challenge had been on the radar for some time: flipping large cut parts quickly and safely.

No, this was the backup--a cheap flip phone, battered and scratched, purchased from a gas station weeks ago. Only one person had its number: my sixteen-year-old daughter, Emily.

Flip your parts for CNC Automation automatically to machine 1st and 2nd Ops in one cycle. Gimbel's Pneumatic CNC Flip Station is perfect for Gripper or Cobot Machine Tending!

Our flippers integrate seamlessly into automated lines or can function as standalone units. With rugged steel construction and programmable control options, LS Flippers are built to handle a wide range of ...

Most of our parts you could pick up with one hand, but we have a few that are in the 250-500 pound range. It's always a big hassle trying to flip them over. Usually we can put a lift hole in ...

Our Part Flipping Station for the Haas Robot Package-2 is a heavy-duty pedestal that mounts to the floor, providing a convenient location for the robot arm to place parts and then regrip (flip) for ...

In the dishwashing industry, automatic flipping devices are used to flip and sort trays and tableware without causing damage, reducing labor and increasing efficiency. Finally, in toy design, flipping and ...

ROI: As a sheet metal flipper and part flipping device, the EasyFlipper significantly reduces the man-hours required for flipping tasks like steel cut-shapes and machined metal parts, making it a ...

With the PARTS TURNING STATION from STOPA, you can efficiently optimize your production flow. Automated flipping ensures a smooth transition between production steps - and delivers more ...

The EasyFlipper plate turner is often used as a workstation for deslagging and sanding as well as a plate flipper for steel plates or sheet metal blanks. Its use as a universal turning device is particularly ...

Operating the EasyFlipper is simple: place the part on the table, press the start and safety buttons, and let the machine do the work. With dual-direction flipping, the EasyFlipper adapts ...

The patented EasyFlipper from Teqram turns sheet-metal parts within seconds without the need to use a crane and slings, belts or clamps to turn heavy workpieces. This is a less dangerous ...

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