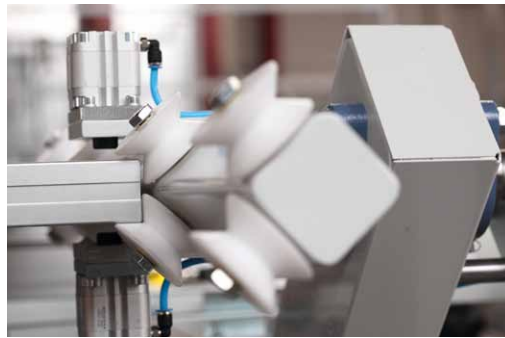


Cleaning Station



Cleaning, reworking, inspecting, and turning framed solar modules

- Modules completely accessible from all sides
- Free rotation with locking positions
- Adjustable to several module sizes
- Ergonomically placed storage board for cleaning accessories and tools



Description:

The cleaning station is an inherent part of the module production which prepares for flasher testing and subsequent packaging.

The finished, framed module is automatically fed in inline. The operator simply pulls it to the side into the rotating arms of the cleaning station.

With one grip, the operator opens the anti-rotation lock and thus automatically fixes the module frame for safe rotation. Abrasion-proof, surface-protecting rubber materials protect the sensitive frame patterns.

It does not matter if the glass needs to be cleaned, if the frame must be reworked or if the module has to be visually checked, the operator can easily rotate the module to the optimum working position with just one hand. Locking positions every 45° always hold the solar module in the correct position. The operator is free to use both hands.

According to the flasher used, the operator turns the module sunny side up or down and then pushes it back into the conveying line. The modules change automatically. Optionally, you can enter quality features at the control panel.

Technical data:

- Module sizes: 48, 60 and 72 cells
- Fixation in 45° grid
- Compressed air supply 5 bar

Options/extensions:

- Illumination
- Sockets for electrically powered hand tools
- Double station in front
- Selection keys for quality features