

Sliding Table Machines

This concept offers clear advantages if there are one or more work areas and the loading area has to be kept free.

Sliding table machines provide maximum safety and are ergonomically designed in the loading area, since this area is freely accessible. To machine the work piece, the latter is pushed to the back of the work area or into successive work areas. This is why these machines are particularly suitable for work pieces, which require slightly longer cycle times for ultrasonic machining.

Applications:

- <u>Ultrasonic welding</u>, <u>ultrasonic roll seam welding</u>, <u>ultrasonic cutting</u>, <u>ultrasonic punching</u>, <u>ultrasonic riveting</u> and <u>ultrasonic embossing</u>
- Thermoplastics
- Applications in all <u>sectors</u>

Characteristics and advantages:

- Different standardised designs of the sliding table machines, for example:
 - with crank drive
 - with NC axis
 - with crank drive and bridge with crank drive
 - with NC axis and bridge with crank drive



















