

## STACKER ST-10



- **Uses tape from RTP roll to roll printer**
- **Stacks ceramic tape on mylar from a roll**
- **Automatically removes carrier film**
- **Registration is done by registration pins and holes**
- **Affordable mass production solution**

*Ceramic foil stacker is designed to stack green ceramic tape mainly used for MLCC production where high stacking output is needed. Machine uses printed tape from a roll previously printed on RTP roll-to-roll printer. For proper layer registration, registration holes made on RTP printer are used. Machine is an affordable solution for MLCC mass production.*

**Technical data:**

Carrier palette size: 170 x 180 mm or 6.7 x 7.1 inches

Palette transport: high-speed belt

Cycle time: typically 5 sec.per sheet

Number of sheets: fully adjustable

Stacker press force: up to 350 kN or 74.000 lbf.

Stacker press: heated up to 120 °C

Clean air: clean belt system in fully covered track

Pressing force: 420kN

Safety: equipment complies with US and CE safety regulations

Dimensions:

Length 950 mm or 37 inches

Width 1,810 mm or 71 inches

Height 1,240 mm or 49 inches

Weight approx. 500 kg or 1,100 lbs.