

Spout Inserting SI-1T



Machine Specifications

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|---------------|---|
| Speed | h |
| Pouch Height | |
| Pouch Width | |
| Film Material | |
| Thickness | |
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Advantages of Ultrasonic Welding

- Up to 70% increase of cycles
- Use of recyclable film material
- Reliable production process by constant energy input
- Up to 80% lower setup and changing times
- No risk of burns during cleaning work
- Optimal energy efficiency
- Very high repeatability
- High quality sealing

Spout inserting Process

Vacuum will open top of the pouch for moving double-gripping unit to insert the spout before ultrasonically sealing it.

Machine consumables

- Main drive: AC servo motor
- Electrical data: 3 x 400 VAC/N/PE, 50/60 Hz
- Air connection: 6 bar, $\pm 10\%$, $\frac{3}{4}$ " connection, consumption approx. 1.690 NL/min. (basic machine without options) Compressed air quality: technical oil- and condensation-free. Max. particle size for impurity $3\ \mu$

Machine compliance

- Risk assessment according to DIN EN ISO 12100
- Execution according to European Norm: EN 60204-1 (Electrical equipment of machines)
- Machinery Directive 2006/42/EG
- Declaration of conformity
- E marked

Layout

