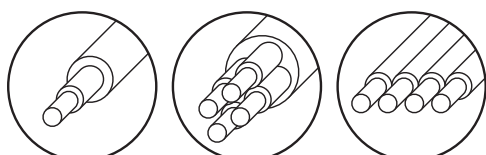


ELECTRONIC CUT,
STRIP & UNJACKET MACHINE

TSA25E



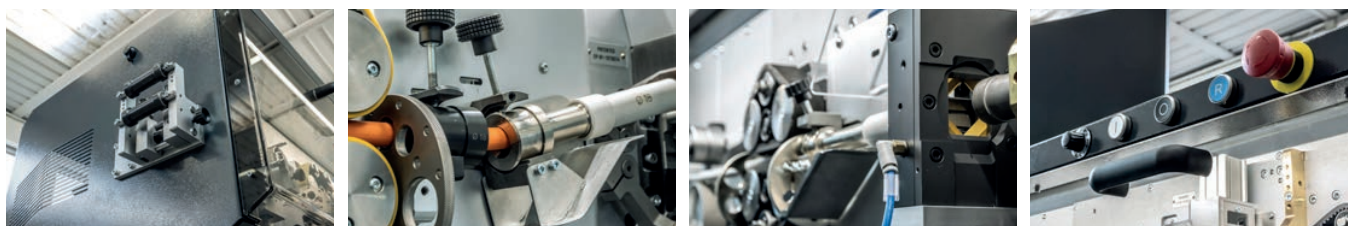
For single core,
multicore and flat cables



TSA25E is designed for the processing of insulated and uninsulated single core, multicore and flat cables. The machine counts the batch, measures the cutting length, strips and unjackets without needing to change blades. Through an easy-to-use control panel with a 12-inch color touchscreen display, the operator can constantly overview the work in progress, set and correct batch parameters, and receive batch information.

TSA25E is equipped for inline processing with other Samec machines, including motorized cable dereelers, pre-feeders, wire markers and stackers – the machines are connected through a cable to the various interfaces, allowing signal exchange between machines and the management of a single production line.

Manufactured using high quality methods and materials, the machine guarantees long term durability. The case is constructed in welded metal and all mechanical details are treated to prevent environmental oxidation. Electronic parts are produced with reliability and functionality in mind, using high integration components, while the top quality pneumatic parts can be easily found in Europe and abroad. The electrical system conforms to EN60204-1 industry regulations.



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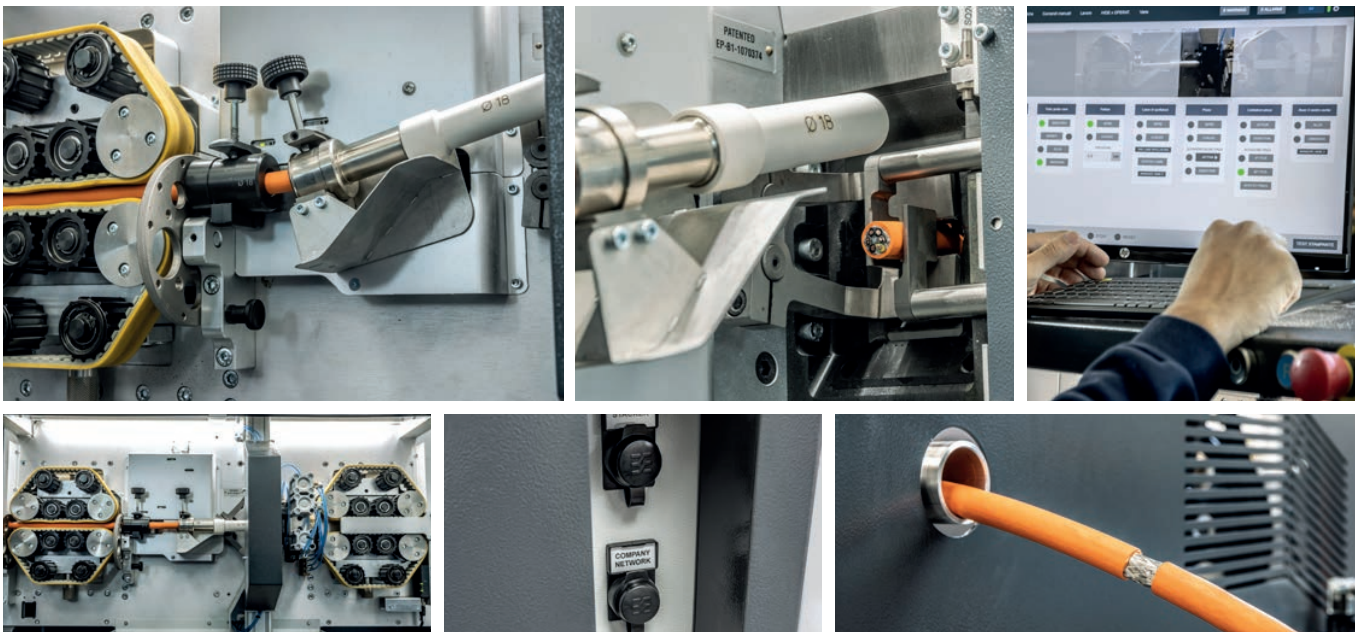

Italian Technology Quality

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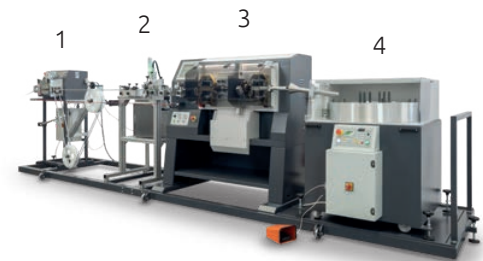
**SAMEC
MACCHINE**
wire technology solutions



Some details

TECHNICAL SPECIFICATIONS

Wire Length	320mm - 500 meters (12.6in - 1640ft)
Wire Outer Diameter	4mm - 30mm (0.157in- 1.18in)
Wire Gauge Range	1mm ² - 250mm ² (17AWG to 500MCM)
Power Supply	230V 50/60Hz 3A 3 Phase
Air Supply	6 - 8 Bar
Dimensions	1700L x 800W x 900H mm (67in x 32in x 35in)
Weight	400kg / 882lbs



- Inline assembly example:
1. Prefeeder
 2. Inkjet marker
 3. Cut, strip & unjacket machine
 4. Coiler

FEATURES:

- Display and Keyboard (optional Touchscreen)
- Cable length controlled via encoder
- Double Jacket Cut by rotating cable (reduces need for radius blades)
- Acceleration and deceleration ramp speeds are programmable

OPTIONS AND ACCESSORIES:

- Touchscreen Display
- Slitting Unit
- Rotary Stripping Unit
- Wire Pre-feeders
- Wire Stackers
- Coiling Units (with or without bundling)
- Inkjet Marking

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