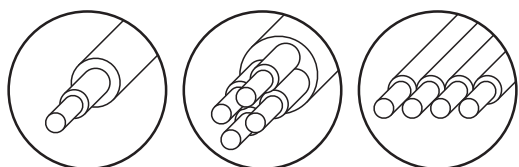


TSS130E



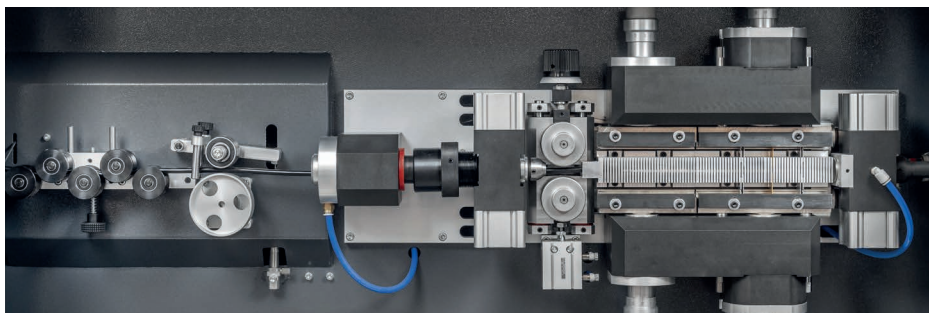
For single core,
multicore and flat cables

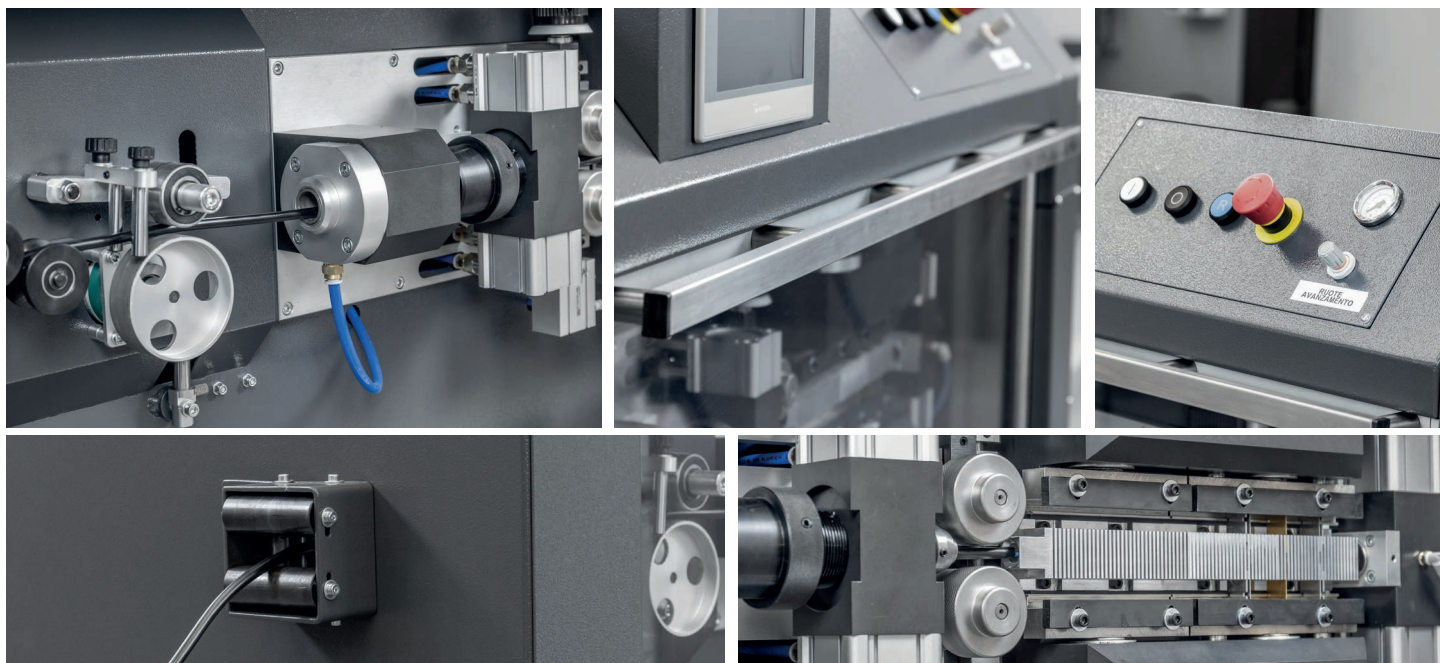
TSS130E is designed for the processing of insulated and uninsulated single core, multicore and flat cables. The machine counts the batch, measures the cutting length, strips and unjackets with special blades into a long comb. Through an easy-to-use control panel with a 10-inch color touchscreen display, the operator can constantly overview the work in progress, set and correct batch parameters, and receive batch information.

TSS130E 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.





Some details

TECHNICAL SPECIFICATIONS

Data setup	by touch display	
Programmable quantity of pieces	Max 9999 pezzi	
Lots	Max 9999	
Max number of cables that can be store	1000 Cables (50 Clients - 20 cables per client)	
Workable length	Min. 70mm – max. 500m	
machine pass	15x15mm	
Workable dia.	Min. 1mm – max 16mm	
Workable strap width	Max 14mm	
Maximum cutting section of the flexible multipolar conductor	50mm ²	
Max displacement of the insulation	40mm	
Stripping length on single core cables	Min 3mm	
Stripping length	Tot	Max 280mm
	On one side	Max 160mm
	other side	Max 120mm
Programmable stripping length	Max 9999mm	
Programmable length of the stripping sections	Max 9999mm	
Feed speed	Variable 2.3m/s	
Power	220/230v - 50/60hz	
Air supply	6-8 Bar continuos	
Power supply-absorption	1kw	



Inline assembly example:
 1 Motorized dereelers
 2 Cut, strip & unjacket machine
 3 Stacker