KrimpTest for 2nd Side and Electrical Test







KT322 is the basis of any flexible production environment, designed for the final processing and electrical testing of the second side opposite to the plug: terminal blocks, cable clamp and housing on multi-core cables. The electrical testing system is installed in accordance with customer's testing requirements and national regulations.

The electro-mechanical crimping presses use industry standard minicrimp adapters, which optionally can be equipped with a certified crimp monitoring system (CFM).

Typical 2nd Side Processing Steps



Electrical Testing Steps







high potential & insulation

Technical Features

Product Handled & Standard Operating Parameters

Cable Types	2 x 0.50 ÷ 3 x 1.50 mm ²
Cable Insulation	PVC; Rubber; Neoprene
Cable Length	1000 ÷ 3000 (5000) mm
Unsheathing Length	Plug side: according to the plug features Terminal side: (30) 45 \div 175 mm (350 mm optional)
Shortening Length	Terminal side: Max. $\Delta = 120 \text{ mm}$
Stripping Length	Plug side: according to the plug features Terminal side: 2 ÷ 10 mm

Machine Performance

Cycle Time	3 sec
Overall Efficiency	90 - 95%, related to the product handled
Electrical Supply	440 V WS, H±10% (3P+N+E), 50 Hz
Air Supply	≥ 6 bar