

Product features

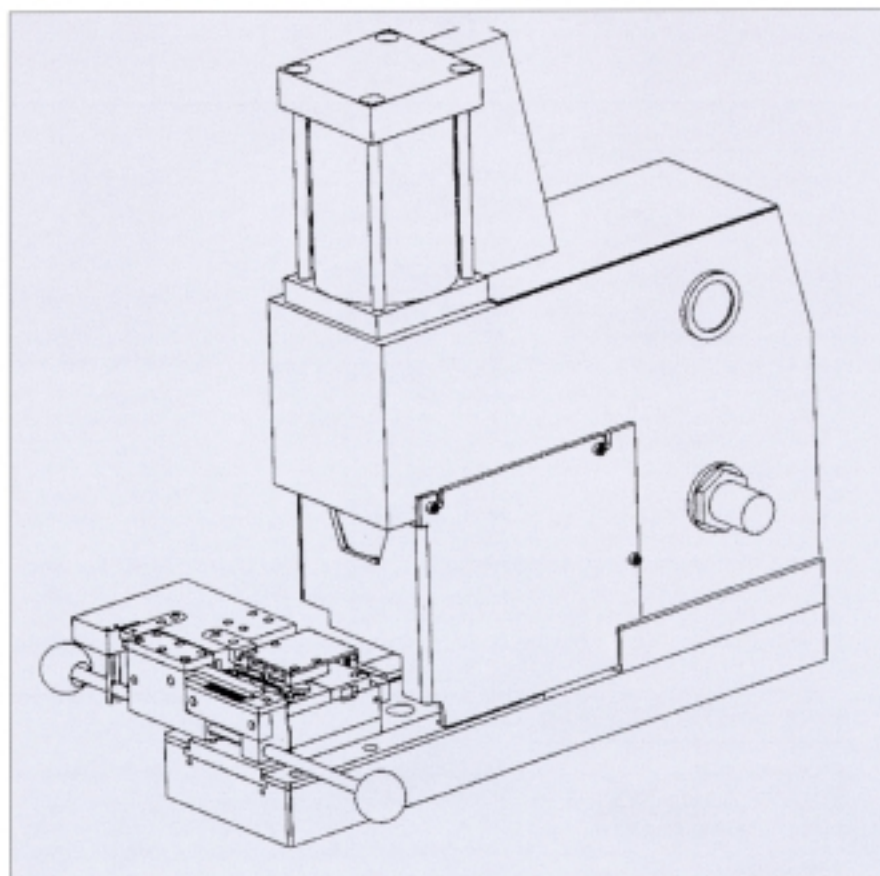
- Standard 7.5 kN press
- Allows termination of up to 4 connectors at a time
- Insertion length test prior to termination
- Pre-adjustable termination pattern
- Integrated withdrawel lock

Technical features

- Pneumatic 7.5 kN termination press with product specific tooling kit
- Air supply: 500 - 800 kPa
- Size (LxWxH): 460x330x470mm
- Noise: ≤ 70 dB(A)
- Weight: 55 kg

AMP products which can be processed

- 2-position AMPMODU Tandem Spring connectors, single row



This IDC Bench Machine has been specifically designed to terminate 2-pos. AMPMODU Tandem Spring connectors. This tool can be used to produce small and medium size batches.

Before starting production, the product specific tool has to be adjusted to the desired termination pattern. This set-up defines the number and positions of the wires to be terminated.

Up to four 2-pos. housings are loaded onto the tool. The cross slide is closed to hold the connectors in place. Now the wires are inserted until the wire end reaches the insertion stop. The integrated withdrawel lock keeps the wire in place and prevents unintentional retreat of the wire.

After all wires have been inserted, the tool is pushed forward under the termination press. If all wires have been inserted according to the pre-adjusted termination pattern and with the correct insertion length, the termination process is initiated.

After the wires have been pressed into the IDC slots, the tool is pulled back from the press, the cross slide is opened and the terminated connectors are removed.