

UP 35

versatile & precise

WDT



When do I need this product

If I want to process many different types of connectors.

If I frequently have to switch back and forth between different applications.

For cable assembly of small and medium batch sizes and prototyping.

The crimping machine is made for these applications

Automotive plug connectors up to 10 mm²

Insulated cable lugs up to 16 mm²

Uninsulated cable lugs up to 16 mm²

Wire end ferrules up to 50 mm²

Turned contacts up to 10 mm²

Sectors that already use this machine

Automotive sector | aviation industry | craft businesses | small industry

This is special

Be ready for use immediately! At just 20 kg and with its compact design, the machine can be easily integrated into your existing cable assembly.

Simply change and continue straight away. The adapters on the UP 35 can be switched in seconds without tools. The die can also be quickly converted in a few simple steps.

Make it even easier for yourself. With our crimping units, you can focus on your application without having to change anything. Available for wire end ferrules or turned contacts.

Stay as flexible as possible. With a large selection of standard dies available from stock, you can respond to new challenges at short notice.

Make the most of your price advantage. Simply use the dies that you already use with your WEZAG hand tools. There are also adapters for third-party dies.

Perfectly made to match all your needs! Customized designs and functions are available on request.

Increase your quality with these features

Everything in the right place. The linear crimping movement ensures that the connector wings roll in perfectly.

Keep an overview. The piece counter on the UP 35 helps you to track your work precisely.

Leave nothing to chance! With the forced sequence control, the machine closes until it opens again automatically after the crimping process has been completed. Process-reliable crimping is guaranteed.

Rely on the locator! It ensures that the connector always remains in the correct position - depending on the die option available.

Further advantages offered by our Made in Germany standard

High-quality manufacturing: The machine will make your day-to-day cable assembly work easier for many years to come.

Minimized downtime, maximum efficiency: With our reliable technology, the UP35 remains particularly low-maintenance.

Sustainability guaranteed: Manufactured in compliance with all German and EU standards.

Fast and competent support: If you have any questions, you will receive quick and direct help from us.

Maximum safety for the operator: CE certification and first-class safety standards ensure this.

Technical Data

Type of connection	Pneumatic
Max. Crimp Force	20 kN at 6 bar (4496 lbf at 87 psi)
Dimensions	385 x 180 x 480 mm (15.15 x 7.1 x 18.9 inch)
Approx. Weight	20 kg (44.1 lbs)
Noise Level	62 dB(A)
Max. Pressure	6 bar 87 psi
Air Consumption	4.2 l per stroke
Electrical Connection for light source	Plug-in power supply, 12 Volt with change adapter EU US UK AU

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Versions

Pneumatic Crimping Machine UP 35	Linear working mechanism (standard version).
Pneumatic Crimping Machine UP 35 BA	Linear working mechanism. With integrated contact holding system operated manually by hand lever.
Pneumatic Crimping Machine SSC	Linear working mechanism. Can be operated without finger guard and with double foot pedal.