

UP 40

process monitoring & network compatible



When do I need this product

When I want a cable processing solution that is ready to use right away, but remains programmable for special applications if necessary.

If I want maximum freedom of operation: with or without the holding function, depending on what suits my workflow at the moment.

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 16 mm²

Insulated cable lugs up to 35 mm²

Uninsulated cable lugs up to 50 mm²

Wire end ferrules up to 120 mm²

Turned contacts up to 16 mm²

Sectors that already use this machine

Automotive sector | aviation industry | craft businesses | small industry

This is special

Whether you need a permanent station or a temporary cable processing line, the UP 40 is ready for use exactly where you need it.

Self-sufficient today, networked tomorrow? The UP40 offers you the option of integrating it into existing processes with upstream and downstream devices as required.

Adapts to your needs: With optional safety or two-hand operation for even greater control.

More illumination, good visibility. Thanks to the integrated lighting. For even more precision when working.

Simply change and continue straight away. The adapters of the UP 40 can be changed 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 worry about changing tools. Available for ferrules or twisted 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 tailored to your needs! Customized designs and functions are available on request.

Increase your quality with these features

Full control. The integrated compressed air monitoring system intervenes before things get critical – for consistent crimping quality and long-lasting technology.

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

Keep track of everything. The UP 40's piece counter helps you keep precise records of your work.

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 UP 40 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.

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Technical Data

Type of connection	Electro-pneumatic
Max. Crimp Force	40 kN at 6 bar (8892 lbf at 87 psi)
Dimensions	550 x 310 x 560 mm (21.65 x 12.2 x 22.05 inch)f
Approx. Weight	45 kg (99.2 lbs)
Noise Level	70 dB(A)
Max. Pressure	6 bar 87 psi
Air Consumption	21 l per stroke
Electrical Connection	24 VDC min. 1.75 A Plug-in power supply, 100 - 240 VAC with change adapter EU US UK AU