UP 35 BA

precise & flexible



When do I need this product
If I would like to work without finger protection.

If more manual control is important to me during insertion and positioning of the connectors.

If my focus is only on a certain cross- section area.

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 6 mm²

Insulated cable lugs up to 10 mm²

Unisulated cable lugs up to 10 mm²

Wire end ferrules up to 16 mm²

Sectors that already use this machine
Automotive sector | Aviation industry | Charging technology | Railway technology

This is special
Everything under control. Open the crimping area with the lever, place the terminal precisely and only release the crimping process with the foot switch when everything fits.

As comfortable as possible. The lever operation adapts to the way you work. Whether mounted on the left or right, you work safely and relaxed.

Full precision, less distance. The shortened stroke minimizes your process time.

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.

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 35 BA can be changed in seconds without tools. The die can also be quickly converted in a few simple steps.

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

Only crimps if everything fits. The system detects larger foreign objects and prevents the crimping process from starting.

Keep an overview. The piece counter on the UP 35 BA 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. Reliable crimping is guaranteed.

Rely on the positioner! 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 35 BA 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	Pneumatic
Max. Crimp Force	20 kN at 6 bar (4496 lbf at 87 psi)
Dimensions	380 x 225 x 480 mm (15.15 x 8.9 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

Versions

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.
Pneumatic Crimping Machine UP 35	Linear working mechanism (standard version).