

UP 65

strong and flexible

WDT



When do I need this product

When my focus is on processing big wire cross-sections and heavy-duty applications.

If you want to continue using existing dies from other manufacturers, a wide range of adapters for third-party dies is available.

If I frequently use the same connectors and want to save time by using memorized programs.

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

If two user interfaces are important to me, where I can concentrate just on cable assembly and setup is done separately.

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 120 mm²

Insulated cable lugs up to 150 mm²

Uninsulated cable lugs up to 300 mm²

Wire end ferrules up to 120 mm²

Sectors that already use this machine

Automotive sector | Aviation industry | Cable manufacturers | Railway technology | Electromobility | Charging technology

This is special

Powerful and compact. The UP65 has an integrated hydraulic unit and, at 145 kg, weighs significantly less than comparable devices.

Save time on your wire harness production. The terminal holding function and 30 memory settings allow you to start repetitive crimping jobs in a flash without having to reset the settings each time.

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

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

More light, good visibility. Thanks to the integrated illumination. For even greater precision when working.

Simply swap it out and continue working. You can change the UP 65 adapters in seconds without tools. The die can also be quickly changed in just 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 replacement costs.

Stay as flexible as possible. With a wide range of standard dies available from stock, you can respond quickly to new challenges.

Take advantage of your price advantage. Simply use the dies you already have from other manufacturers.

Perfectly tailored to your needs! Customized designs and functions are available on request.

Increase your quality with these features

Precise crimping results every day. Thanks to the electronically controlled travel, you get consistent crimping quality.

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

Keep an overview. The piece counter on the UP 65 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 65 remains particularly low-maintenance.

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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	Hydraulic
Max. Crimp Force	150 kN (33721 lbf)
Dimensions	Dimensions
Approx. Weight	145 kg (320 lbs)
Noise Level	69 dB(A)
Max. Pressure	max. 200 bar 2901 p
Electrical Connection	230 VAC 50 Hz