



Adaptive Incision Control (AIC)

Boosting Productivity & Quality

The Adaptive Incision Control (AIC) system fundamentally transforms wire stripping, delivering quality and monitoring with the first and every incision for your Crimp to Crimp operations. Experience significantly reduced scrap and downtime thanks to AIC's automated incision diameter regulation and compensation for wire tolerances.

Our intelligent blade axis system continuously optimizes the stripping process, ensuring minimal strand contact and consistently high-quality insulation stripping. The system is easy to use and requires less operator training.



**Optimize Your Workflow:
Significantly Reduce Setup Time
with AIC & Maximize Your Output.**

The Future of Wire Stripping: Boost Efficiency, Cut Costs

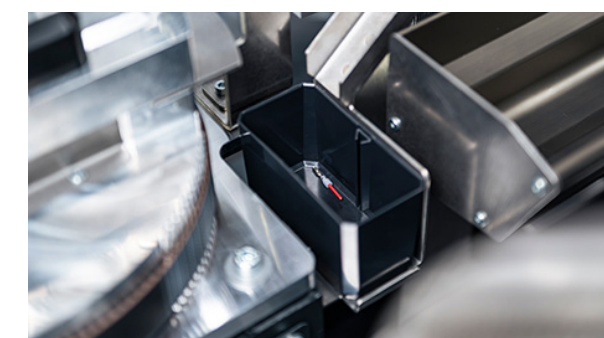
No Operator Influence

Adaptive Incision Control ensures high quality with minimal setup and training.



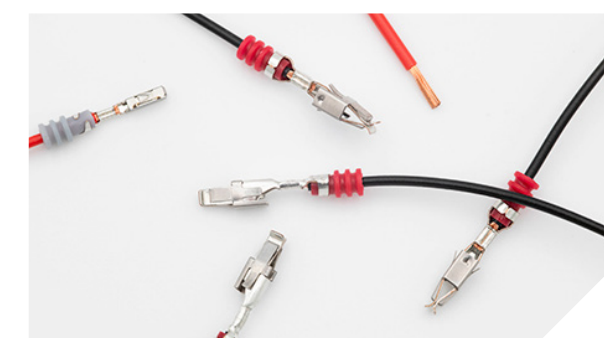
Less Scrap, Continuous Production

Automatic tolerance compensation dramatically reduces waste and stops.



Broad Application Range

Handles 0.13 – 6 mm² wire, supporting diverse automotive and industrial applications.



More Quality, Less Operator Influence

Our AIC system substantially reduces the need for operator intervention, streamlining your workflows and freeing up valuable resources. Its adaptive regulation and sorting out of flawed wire ends ensure consistently high output quality, minimizing waste and maximizing efficiency.

Available on the Alpha 550 G2 platform and on other ACD-capable machines, AIC empowers you with a more efficient, reliable, and user-friendly wire processing solution.

Boost your production, minimize errors, and achieve superior results with AIC.