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## AUTO CONTACT TIP CHANGER

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CTC-001



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**típmán**

## Outline (Patent pending)

The Auto Contact Tip Changer makes it possible to automate the time-consuming process of contact tip replacement.

As tips can be replaced without having to stop production lines, robot operation rates can be increased significantly.

It is compatible with a variety of contact tips, and the mechanized process tightens the tips to a specified torque. By ensuring that all tips are replaced regularly without fail, it also helps to further increase the stability of product quality.



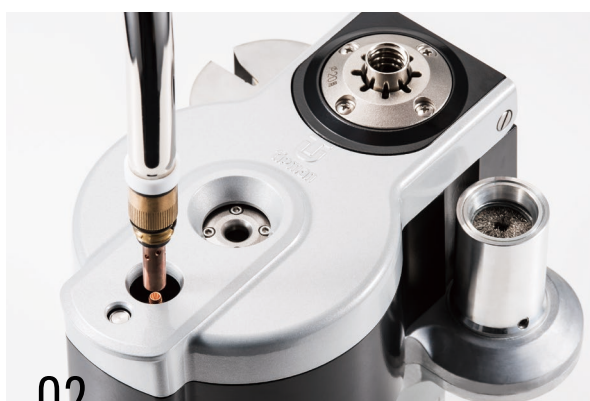
### RELATED

#### Auto Nozzle Changer

NC-001



01 Functions of wire cutting and cleaning a tip body are mounted.



02 Functions of contact tip and nozzle removal. In regard to contact tip and nozzle attachment, the rotation automatically stops when the specified torque has been reached. Old contact tips are also collectable.



03 Up to 10 contact tips can be loaded, and it is easy for operators to conduct robot teaching since there is only one mounting position.