



**CHANGER &
DRESSER CORP.**
A DIVISION OF KYOKUTOH CO., LTD.



RAM SOLUTIONS, LLC

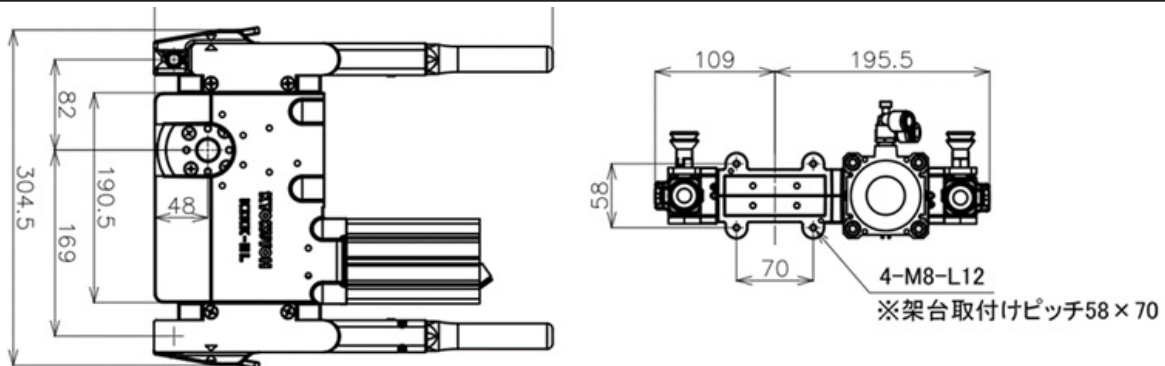
Auto Tip Changer
Model No. KIKK-ELS

KIKK-EL**S

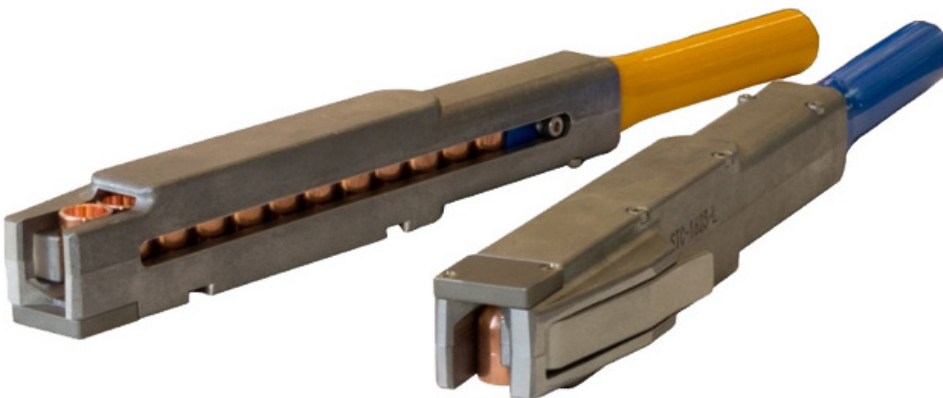
Features

- Easy teaching.
- Corresponds to $\phi 13$, $\phi 16$, $\phi 19$, $\phi 20$ cap tips.
- Detects when cap tips need to be refilled with proximate sensor (Optional).
- Limit switch can detect exchange error (Optional).
- Tip changers keep operators out of the weld cell.
- The KIKK can be easily mounted to an end effector.
- Tip changers require significantly less down time than manual cap tips. Instead of 5-10 minutes, the KIKK changes caps in as little as 25 seconds.

Dimensions



Tip Cartridge



- Light & Compact
- Easy to Install