



# Micro welding guns

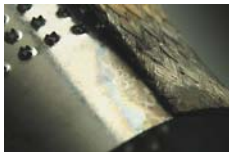
Version: 01-2011



## Water cooled\* micro welding gun series

\*This kit does not include a water chiller!

- Connecting cable and electrode holder are water cooled
- very good follow-up performance
- high availability and reliability
- high economy
- very easy to maintain



## Applications:

- Contacts
- Electro contacts / Electro industry
- Cable connections
- Materials with a good weldability



*All micro welding guns can be connected to all suitable controls and current sources.*

We reserve the right to make changes which are in the interest of technical progress.

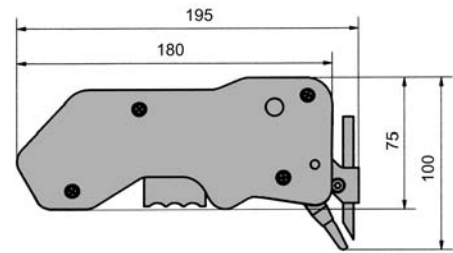
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**Micro welding guns-1**



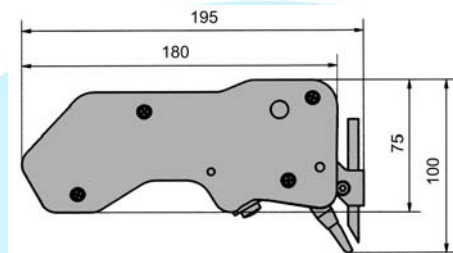
# Micro welding guns

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- manually operated micro welding gun

XK9.403.001B000



- pneumatically operated micro welding gun

XK9.415.010B000

**WMA is SOUDAX general distributor for Germany and Austria!**



## SOUDAX-Model PIM-20

Manually operated	
Adjustable spring force	0.2-5 daN
Electrode diameter	3 mm
Cable length	1 m
Terminal cross-section	16 mm <sup>2</sup>
Weight	1.1 kg

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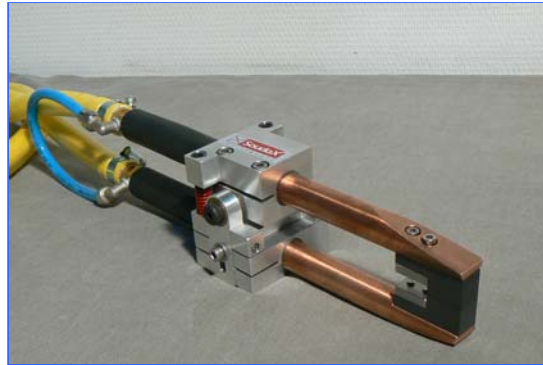
Micro welding guns-2



# Micro welding guns

Version: 01-2011

## Examples from guns for hard soldering



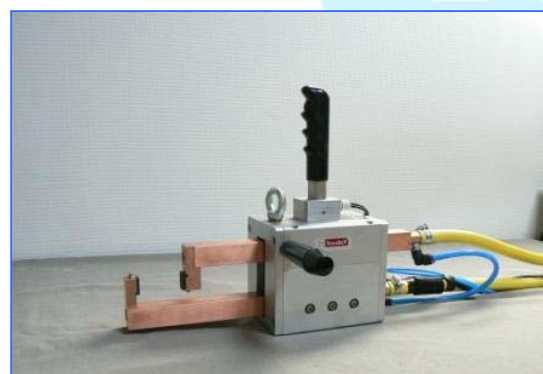
Manually operated  
Arms air cooled  
Arm length 270 mm  
Carbon brackets distance 0-12 mm

- PIMB micro X welding gun 30NG



Manually operated  
Arms air cooled  
Lower arm length 300 mm  
Carbon brackets distance 0-18 mm

- PIMB micro C welding gun „Parrot“



Pneumatically operated,  
Control button  
Arms air cooled  
Lower arm length 160 mm  
Carbon brackets distance 0-50 mm  
Cable section 200 mm<sup>2</sup>

- PIAB micro C welding gun „Parrot“

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**Micro welding guns-3**