

# Wire Harness

Guanajuato Process capabilities

# Cutting and stripping machine



## Processing Capabilities



Cut to length



Full or partial strip left and right



Jacket and inner conductor stripping



Jacket stripping of extremely thin insulations



Jacket stripping of multiconductor cables



Multilayer stripping



Multilayer with shield processing (coax, hybrid, etc.)



Multistep jacket stripping with inner conductor stripping and window slitting



Multistep stripping



Trimming, separating and stripping of individual zipcord conductors



Wire marking





Free capacity: 80%

# Crimping terminal



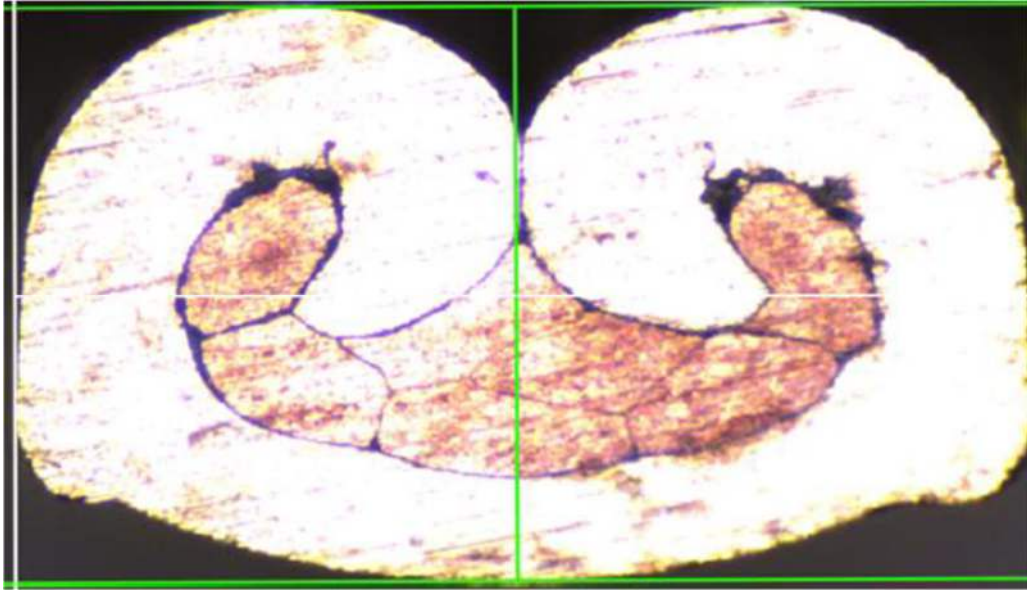
## Processing Capabilities

-  Discrete wire crimping
-  Multiconductor cable crimping



Free capacity: 80%

# Microsection Lab

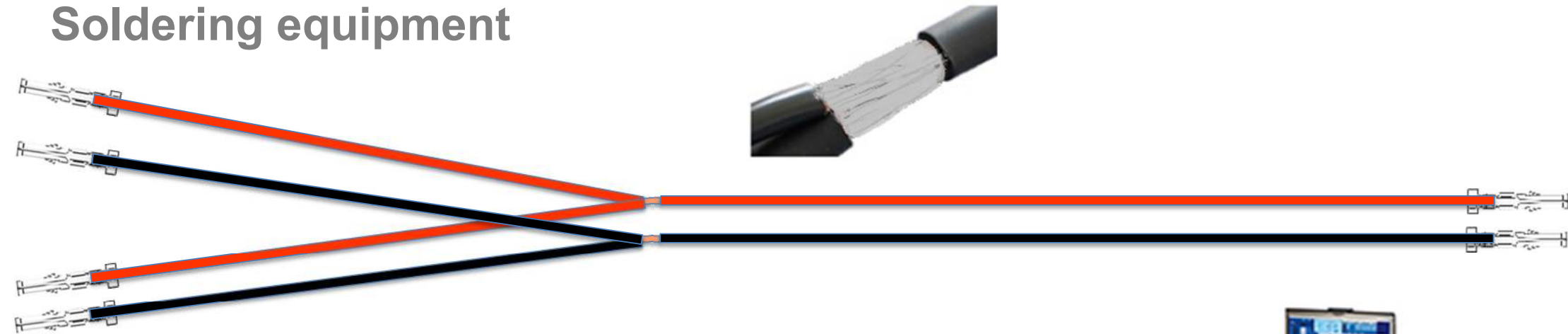


Crimp cross-sectional analysis has quickly become an integral part of the crimp quality process. Crimp cross-sectional images can be created in a fraction of the time compared to conventional methods.

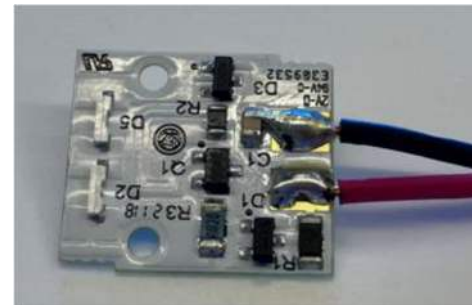
Free capacity: 90%



# Soldering equipment

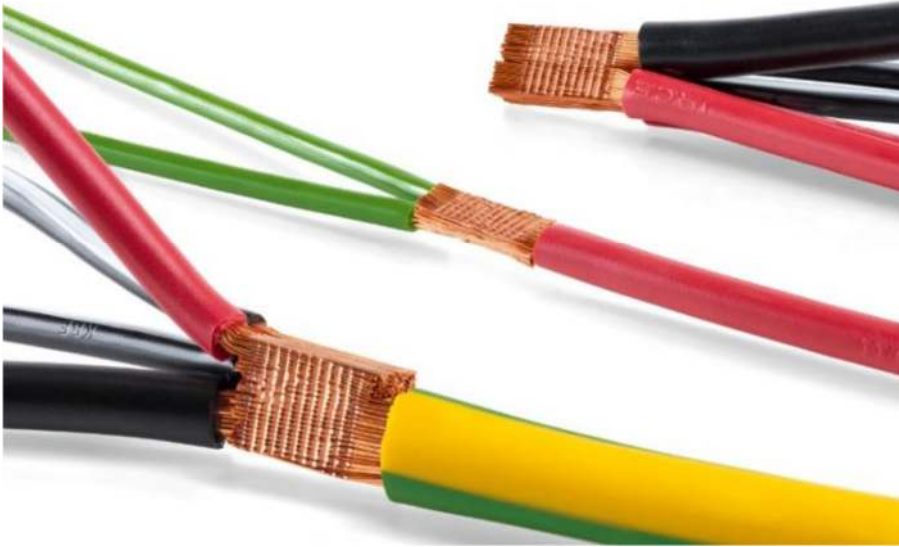


PCB welding for wire transition.



Free capacity: 70%

# Ultrasonic welding equipment



Free capacity: 90%



# PVC sleeve (cutting machine)



## Processing Capabilities



Flat cables



Round cables, profiles



Shrink tubing



Thin metallic, nonmetallic sheets



Tubing



Wire marking

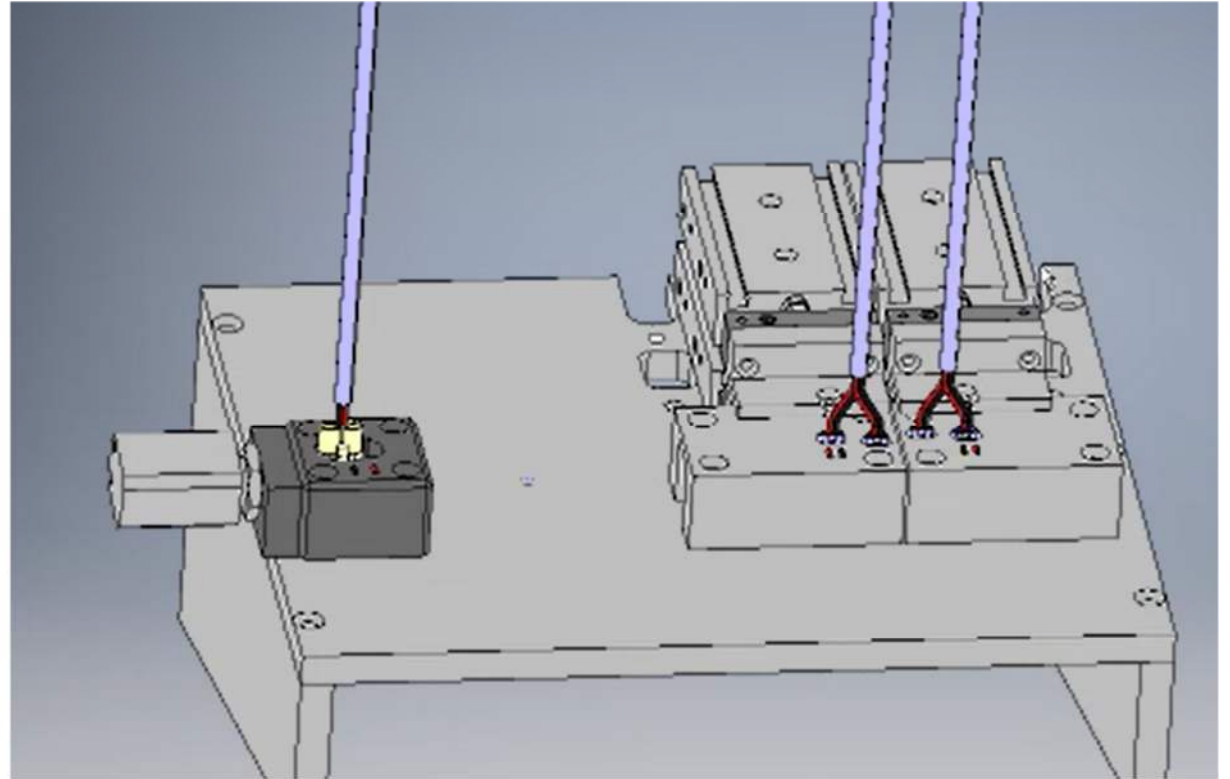


Woven fabric

Free capacity: 90%

# Assembly and test equipment

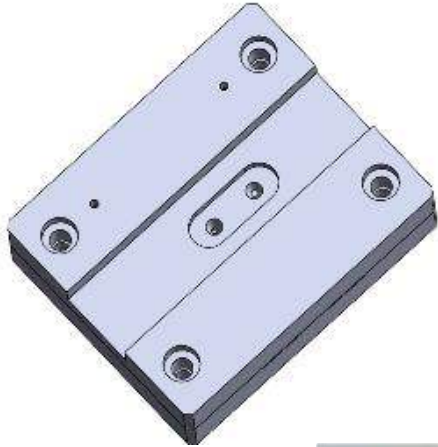
- Terminal pull out test
- Continuity test
- Seal presence
- Traceability label



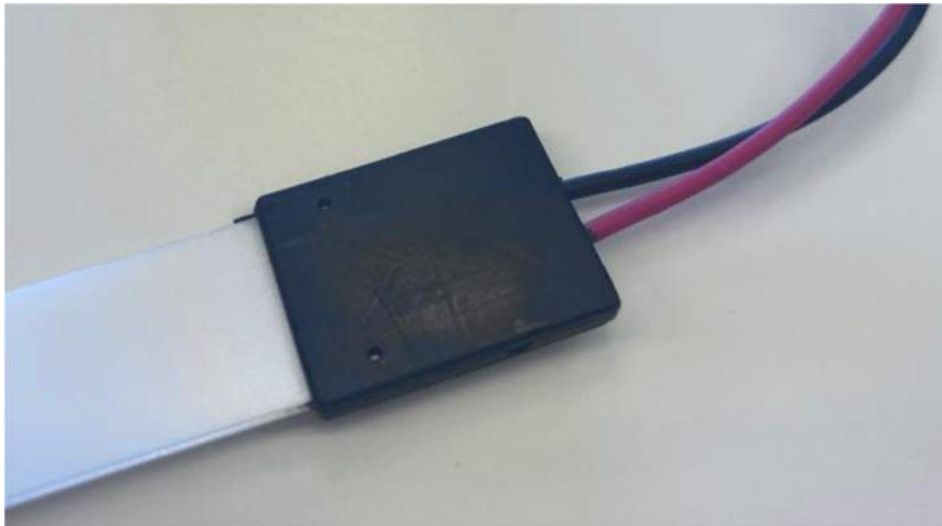
Free capacity: N/A (Customized by connector)



# Overmolding equipment



- Low pressure over-molding
- Two cavities molding
- Hot melt adhesive



Free capacity: 40%

