

## **Crimping Solutions**

Designers and Manufacturers of Machines • Tools • Fixtures • Test Equipment



• Power Steering Lines

• Lock Orifices in Tubes

A/C Lines



• Hose to Steel Connections • Brake Lines



Steel to Steel Connections

Fuel Lines

Tube Swaging





- Transmission Lines
- Hydraulic Lines
- Plastic Connections
- Staking Operations



S1171 Air/Oil Die Set Crimper



S1112 Radial Crimper



S1172 Radial Crimper



S1095 Die Set Crimper



S1137 Dual Head Die Set Crimper



S1210 Servo Die Set Crimper

## **Crimping Solutions**

- 4, 6 & 8 jaw segments for radial and die set tooling
- Single and double crimp stations
- Part orientation fixtures
- Single and double insertion and crimp stations
- Crimp tooling with integrated tube bend module
- Component verification sensors



Crimp Jaws 4, 6 or 8 Jaw Profile



S1087 Single Crimp Die-Set



S1087 Double Crimp Die-Set



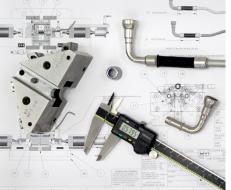
Double Insertion & Crimp Die-Set

Lomar's crimp development team can assist you with the design and development of tooling for all of your crimping requirements.

## **RFQ Check List**

- Crimp Specification
- Ferrule Print
- Hose Print
- **Tube Endform Print**
- Sample Part Crimped
  - Assembly Print (with Coordinates)





Tooling designed to consistently produce crimped hose assemblies to O.E.M. specifications.



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