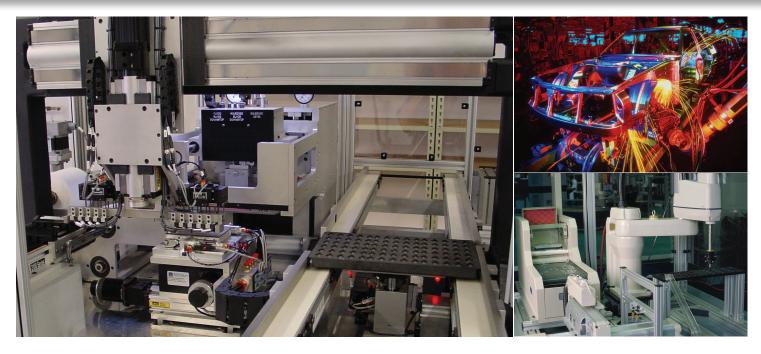
# **CICOL** The Clear Choice

# **Industrial Automation/Motion Control**



Our high performance cable assemblies are used in a wide variety of extremely demanding motion control and industrial automation applications. Linear motor stages, multi-axis motion systems, robotic equipment, servo axes, and packaging equipment all use Cicoil flexible cables to achieve optimum, reliable performance.

Our flexible Flexx-Sil<sup>™</sup> flat cable provides numerous benefits in automation and motion control applications:

### Performance

- Cables last tens of millions of cycles in flexing applications, resulting in superior equipment uptime and reliability
- Standard 'Motion Series' & 'Motion Series Plus' cables are available from stock for fast delivery
- Water, steam, and chemically resistant
- Cables remain flexible in temperatures from -65C to +260C, with no degradation in electrical performance
- Eliminate costly cable tracks

## Quality

• ISO 9001 (AS9100) Quality System - all cable assemblies are 100% electrically tested before shipment, ensuring optimum performance

### Versatility

- Extreme flexibility reduces the space needed for cabling, thereby reducing equipment size
- Patent-pending 'Stripmount' feature allows for quick and easy cable mounting to any machine or surface, eliminating the need for cable management systems
- Optional Teflon® tubing integrated within the cable is ideal for pneumatic grippers, liquid dispensing, and vacuum applications
- Cables available in bulk lengths, prepped, or fully assembled with connectors of your choice

## Customers

Cicoil supplies flexible cables and cable assemblies to many leading automation and motion control companies, including the following:

- Baldor
- Rockwell Automation
- Danaher Motion
- ETEL
- Parker Automation
- Bayside Motion
- MCT
- Nanomotion
- Nutec Systems
- IBEX Engineering
- Schneeberger
- General Electric
- General Motors
- Siemens