Wire Process Specialties is pleased to announce our new website which was just launched. We have several new features. Our Social Media connections have expanded to include Facebook and we added a dedicated news feed. More information on these two new features below. A new feature is our “Connect Your Way” page which outlines the multiple ways you can connect to WPS for information on our products and services. We are easy to find, just plug in a social media site (Twitter, Facebook, YouTube) and add / wireprocess to the end and you have found us. Connect to WPS and we will speak to you directly to discuss processing solutions for your assembly processes.

We are excited about our new WireProcess Facebook page. It provides just one more way we can reach out and be reached to help our customers build solutions for their assembly operations. Our News postings, website updates and newsletter downloads can all be found on Facebook. Connect Your Way by Facebook at facebook.com/wireprocess.

WireProcess.info is our dedicated News Channel for all things WireProcess. We will be posting product profiles and new product introductions from our Global Technology Partners, case studies from over three decades serving our customers, information on WPS and general business commentary connected to our industry. Connect Your Way to WireProcess.info or our link on the WireProcess.com home page. Links to our News postings will also be available on our Facebook page and Twitter feed.

Upgrade Plans this year?

If you are replacing or upgrading your equipment this year, give us a call. We have over 30 years of experience in the wire and cable processing business and can provide you with the information you need to help make a smart decision in your equipment investment. Our product listing includes simple processing tools to reduce processing time for low volume production all the way to higher volume processing solutions featuring quick change of process modules for low down time between production runs. We are dedicated to being your one stop supplier of processing equipment backed up by industry leading product knowledge. If we cannot supply a solution, we will help you find someone who can.

Connect Your Way to find out more.
Ultrasonic Welding for Wire and Cable Assembly.

Ultrasonic welding has been an effective process for bonding metals together for over three decades. WPS works with the world leading supplier of ultrasonic metal welders: Stapla Ultrasonics, part of the Schunk Sona-Systems Group. For over 15 years, we have supplied solutions across Canada for wire splicing and contact to contact or contact to wire bonding. Ultrasonic welding provides a bond to similar and dis-similar metals with exceptional electrical qualities when compared to traditional bonding methods. And it is a measurable process which provides feedback on the bond quality and documentation for lot traceability.

Connect Your Way to WPS to learn more about this effective manufacturing process for electrical assembly.

Consumable Parts Supply from WPS

The WPS blade supply program is unique across Canada. We have a growing number of customers who now purchase their blades requirements from WPS. The reason is simple, cost and convenience. Why pay the additional cost of import and freight when WPS' costs are much lower and we pass those savings on to you. We have a growing range of machine models we stock blades for and others can be ordered as required. All blades stocked at WPS are titanium coated for longer blade life.

Simply provide us with the machines you currently use and we will provide a complete list of available blades for that model. Connect Your Way for further information.

Coming soon: replacement belts for wire process machines.

Our Product Profile

Wire Process Specialties supply processing solutions (components and equipment) for electrical and electronic manufacturing and assembly.

- **Wire Processing.**
  - Measure and cut of wire and tubing.
  - Wire Marking and Stripping.
  - Crimping Technology
  - Crimp Testing and Validation.
  - Heat Shrink Tube Processing.
  - Ultrasonic Wire Splicing and wire termination.
  - Semi and Full automation of wire and cable harnesses.

- **Solar.**
  - Solar Panel Assembly (Ultrasonic)

- **Battery assembly**
  - Ultrasonic welding of battery cells.

- **A/C-HVAC.**
  - Copper tube sealing (Ultrasonic)

- **Transformer and Electric Motors**
  - Coil Winding Equipment.
  - Coil Taping.
  - Magnet Wire Stripping.
  - Ultrasonic welding
  - Hairpin Coil winders for Hybrid motors.

Global Technology Partners

- Applitek Technologies
- CGS Technologies
- Carpenter Mfg.
- Etco Incorporated
- Itasca Automation
- Judco Manufacturing
- Kingsley Machine.
- Lakes Precision.
- Schaefer Megomat
- Stapla Ultrasonics.

Our Vision

To earn the privilege to be our Customer's Natural Choice of a supplier of assembly solutions.