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## New System, Same Great Repair Service Have you Seen the New STANMECH.com? The Newest Addition to our Family of Tools On a Scale of 1 to 10... Welding with the Pros

## New System, Same Great Repair Service

Repair Authorization Form

Company Name: \_\_\_\_\_  
Contact Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone Number: \_\_\_\_\_  
E-mail Address: \_\_\_\_\_  
City: \_\_\_\_\_ Province/State: \_\_\_\_\_ Zip/Postal Code: \_\_\_\_\_  
Tool Number: \_\_\_\_\_  
Tool Description: \_\_\_\_\_  
Comments: \_\_\_\_\_

\*\*Please print and include with tool(s) to be repaired\*\*

STANMECH Technologies will soon be implementing a new repair authorization system which is aimed at improving the organization of our repair centre and the overall speed at which tools are repaired. Customers will be asked to submit a repair authorization sheet along with their tool being sent for repair giving STANMECH access to more detailed and important information than was previously provided with some repairs.

A completed form will have all the information necessary for a repair to begin immediately upon arrival. This will mean less time lost between a tool arriving and a repair commencing because it won't be necessary to contact the customer separately before a repair can begin.

The goal of the repair department is to have a quote prepared for a customer within 24 hours of the tool arriving. By eliminating the need to investigate a tool's origins and problems when it first arrives at our repair centre in Burlington, Ontario the process of beginning a repair quote and quoting a repair to a customer becomes simplified and easier for both our repair technician and our customer service representatives.

The repair authorization system will also eliminate the problem of unmarked tools arriving for repair with little information, sometimes with only the shipping waybill to identify who the tool belongs to. Previously, when a tool arrives with so little information significant time may be needed to gather an accurate tool history and diagnosis.

The RA form is available on our website or through email or fax making it easy to obtain and can be filled out both on the computer or by hand.

Let us help you get the best service possible!

## Have You Seen the New STANMECH.com?

Visited us on the web lately? If not you may be missing out on new brochures, flyers and more. We've also updated our website to make it easier to navigate and more useful than ever.

There are new brochures for download and the most up-to-date information available on all our tools. Each tool has a custom product data sheet containing all the important specs and data on the tool. There are also accompanying pages containing listings and descriptions of all available accessories for each tool. These pages are designed to help you get to know our tools better and to make informed decisions about which tool is right for your application.

You'll find all you need to know about existing and new tools as well as information about STANMECH Technologies such as our location and detailed contact information all online and at your fingertips.

You'll also find our newest webpage: Application Engineering. If you have a unique problem or are simply looking to reduce costs and energy consumption let us help! We can develop a custom system or make suggestions to improve your existing system.



Don't forget to check back regularly, updates are happening frequently and in the future we'll be introducing a new Learning Centre which will house all our brochures, instructional documents, videos, flyers, and more.

We hope to see you online soon!

## The Newest Addition to Our Family of Tools



The WELDPLAST S2 PVC

STANMECH Technologies is excited to announce the addition of two new Leister extruders to its line of tools: the WELDPLAST S2 PVC and the WELDPLAST S6.

The digitally controlled WELDPLAST S2 PVC hand extruder is available for purchase in Canada now. Designed

for use on PVC-U, HD-PE, LD-PE and PP membranes, it produces exceptional plastic welding results easily and efficiently.

Please turn over



The WELDPLAST S6

The WELDPLAST S2 PVC uses either 3- or 4-mm welding rod, which is conveniently fed into the extrusion section of the welder at one of two points around the barrel. It provides output of up to 2.7 kg/hour.

As a result of its compact ergonomic design strategy, the WELDPLAST S2 PVC is especially suited for plastic welding in tight spaces. Given its small size at just 5.8 kg and 450 mm in length, and its robust construction, the easy-to-use WELDPLAST S2 PVC is ideal for use in the field, at construction sites or in the factory.

The WELDPLAST S6 uses either 4- or 5-mm welding rod and produces up to 6 kg/hour of extrudate – the largest output of the WELDPLAST family of tools. It features the highest possible preheating capacity, operates quietly, and is the most powerful extruder in its class.

Weighing in at 11.5 kg and at 680 mm in length the heavy-duty WELDPLAST S6 is ideal for use in process equipment manufacture and civil engineering sites. The new ergonomic “steering wheel” handle which was designed specifically by welders in the field makes the WELDPLAST S6 easier to maneuver and control.

Both the WELDPLAST S2 PVC and WELDPLAST S6 feature integrated digital electronics with a digital display for precise adjustment and control of preheat air temperature, extrudate temperature and output rate. Their built-in protection circuit prevents the extruder’s drive from cold starting. Their exclusive rod feed design minimizes excessive twisting of the welding rod during feeding, which reduces “bird nesting” and stoppages. They have been built to last with their low-noise drive mechanisms, high-performance gearboxes and maintenance-free blowers.

As with all members of the WELDPLAST family, the overall designs of the WELDPLAST S2 PVC and WELDPLAST S6 feature an ergonomic, high-tech approach, coupled with robust construction principles. Because of this self-contained, integrated concept, WELDPLAST extruders do not require such additional equipment as separate air supplies or power conversion boxes.

For more information on these exciting new tools contact your technical sales representative or go to: [www.stanmech.com/PlasticsWeldingEquipment.htm](http://www.stanmech.com/PlasticsWeldingEquipment.htm).

## Welding with the Pros

STANMECH Technologies hosted another successful plastics training course on June 5th. Participants learned about the different types of plastics available and the various ways of identifying them. They were also taught some about the different styles of welds used in plastics welding and were then given the afternoon to practice the welding techniques they had just learned with a selection of the hot air tools available from STANMECH Technologies.

All the participants felt they had learned a lot from the course and as usual the only complaint was that it was not a two-day course.



Participants at the March 9th plastics training course with their certificates.

The next training day is scheduled for Friday September 11th, 2009. The cost is \$199 plus GST and includes a light lunch. Register to attend by emailing [info@stanmech.com](mailto:info@stanmech.com), call 905-631-6161 or go to: [www.stanmech.com/Training.htm](http://www.stanmech.com/Training.htm).

## On a Scale of 1 to 10...

STANMECH Technologies has just completed our first survey and the results were outstanding.

The survey was designed to collect general feedback from both existing customers and other contacts. Participants were asked a wide range of questions about their tool ownership and their opinion on various different areas of service that STANMECH provides.

Overall those surveyed said we are doing a great job of serving our customers and providing support. We saw results from a wide range of industries showing the diverse possibilities of both our hot air and other our tool lines.



Our range of tools are so versatile and diverse that they can be used in almost any commercial or manufacturing application to cut costs, improve reliability of results, and stem energy loss.

We enjoyed seeing the results roll in and reading the comments that customers and contacts left for us. We are always eager to hear comments or suggestions as they help us grow as a company and give us a glimpse of what people want. We are working to implement the suggestions we received from the survey and hope to do another one soon.

Didn't get a chance to participate? You can still have your voice heard: email your comments and suggestions to [info@stanmech.com](mailto:info@stanmech.com) or to take the survey simply go to:

<http://survey.constantcontact.com/survey/a07e2imramsufumu3jmr/start>. We're looking forward to hearing what you have to say.

**Find out more about  
STANMECH Technologies Inc.  
go to [www.stanmech.com](http://www.stanmech.com).**