Pro-X Extrusion Welder

High output extrusion welder for production welding of geomembranes and rigid thermoplastics.

The Pro-X Model 600-0100/PRT/A High Output Extrusion Welder, manufactured by DEMTECH Services, Inc., is the standard of the industry extrusion welder for production welding of thermoplastic liners, pipe, rigid sheet stock, as well as many other plastic welding applications. Drawing from many years of experience in the plastic welding industry, we've designed features and functions into its design to satisfy the needs of the most demanding welding technicians.

Pro-X Model 600-0100/PRT/A Features:

- Powerful drive motor with "bullet Proof" gearbox and custom built armature and windings with extended warranty.
- Exclusive high precision gears (interchangeable with existing units) for super quiet operation and increased drive motor life. GUARANTEED!
- Large control box makes it easy to diagnose and repair electronic components.
- Control box cover hoods controls and switches protecting them from direct sunlight and accidental contact.
- Separate measurement and control of pre-heat and barrel temperatures with electronic "cold start" protection.
- Reliable Demtech pre-heat air unit maintains accurate temperature and high air flow.
- Ergonomic soft grip mid handle adjusts easily to different positions for right-handed or left-handed operation.
- Handle doubles as a stand, making it nearly impossible to tip welder over, preventing pre-heat air from burning a hole in the liner material.
- Hardened screw and barrel promotes high flow rates with minimal load on the drive motor.
- Non-Twisting rod feed design makes it easier to manage welding rod. Works with 4 or 5MM rod
- Custom 1200W barrel heater maintains tight temperature control.
- Welding shoes are available in Demtech's pre-machined design or "blanks".
- Lightweight... High output... Reliable... Affordable

Compare Extrusion Welders