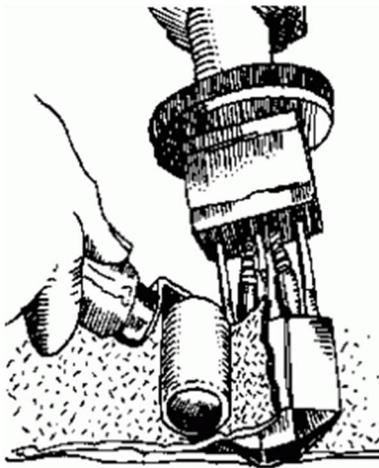




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## GT-100 Wedge Welder



GT-100 is the only hand-held wedge welder! Used for production, maintenance, and patchwork. Lightweight, easy to use. Simple technology ... impossible to jam. Maintenance-free.

Works great with all thermo-plastic materials including: woven and non-woven synthetic textiles, HDPE, PVC plastics, vinyls, nylon, polyurethanes, polyester, Hypalon, etc. Creates 2-inch seam width. Seals fast ... Up to 50 feet per minute (15 meters per minute). And significantly faster on some materials. Available as 120 VAC (with cordset) or 220/240 VAC (without cordset). Temperature controlled with infinite adjustment. Wedge is 100% pure Nickel for high temperature delivery without wedge degradation. Nickel wedge is chemically stable and assures that there are no carbon deposits (voids) in welded seams. Our wedges never need to be replaced.



Introduced more than 20 years ago, the GT-100 Wedge Welder has been used by thousands of installers/companies to seal virtually all synthetic materials. GT-100 is often referred to as the **Universal Wedge Welder** or as a **“HDPE Welder”** since it is one of the easiest welders to use for up to 2.5mm thick HDPE. To prove its versatility, we have produced several videos available online and at our YouTube channel. “Seals Everything, Vol 1” video features vinyls, vinyl meshes, polyurethane, HDPE belting material, truck tarps, sign & banner materials, drapery materials, lightweight, heavy weight and medium weight materials. “GT-100 Geotextile Demonstration” video illustrates using the GT-100 to seal nonwoven geotextile materials.

If you are only welding nonwoven geotextiles, then consider upgrading to our GT-200 Wheel Mounted Walk Behind Wedge Welder. Fastest field welder in the world and much easier to use for large nonwoven geotextile projects.

In our Reference Information section of our website, we have several articles on how to use wedge welding, installer specification, and supporting information. During the Gulf Oil Spill in 2010, Novaseal’s GT-100 was used to heat seal HDPE and vinyl coated fabric containment booms. Also refer to the Reference section for an application note using GT-100 to seal containment materials.

GT-100 is shipped complete with metal carrying case, silicon roller, stainless steel brush accessory, users manual and online instructional video.

GT-100 is **Made in USA**.

