

techMatrix Adds Flexible RSX26 Resistance Seam Welder

techMatrix, LLC of Minneapolis, MN today announced another addition to their RSX Series product line. The company is pleased to introduce the RSX26 resistance seam weld machine. It is a compact, air cooled, table-top resistance seam welder (RSEW), perfect for small scale longitudinal or circular seam welds. When mated with leading manufacturers high frequency or capacitive discharge weld controllers, the RSX26 can perform spot, roll spot, or continuous resistance seam welds. The rollers are designed with custom profiles, materials, and diameters to meet specific customer requirements. The roller speed and force are fully configurable and are set with each part's weld schedule using techMatrix WeldWorks™ Software Suite.



Resistance seam welding is a robust and cost-effective technique that can be used in a variety of applications. Continuous seam welds produce a strong, hermetic weld joint ideal for joining cans, door strips, tanks, and filters. When configured with grooved rollers, the seam welder is a flexible wire compactor. It quickly turns 14-28 AWG stranded wire ends into solid wire, allowing the wire to be resistance welded to electrical tabs without the need for solder.

About techMatrix, LLC:

Founded in spring 2005, techMatrix LLC is a dynamic growth stage company dedicated to designing, building, and assembling both custom and standard PC based resistance weld equipment for high technology companies.

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