ELECTROCOATING SYSTEMS:
Therma-Tron-X’s is the world leading manufacture of E-coat equipment. TTX’s patented designs and technological advancements in electrocoating have revolutionized the industry. From the footprint to the material handling; from tank construction to the chemical feed, TTX designs systems to specification.

TTX customers choose electrocoating because of its versatility and durability. Immersion ensures 100 percent coverage of complex parts, as well as uniform thickness with no runs or sags. This in turn ensures superior corrosion protection. Consistent, controlled application nearly eliminates the need for manual touchups.

Approximately 98 percent of automobiles produced worldwide are primed with electrocoat and there are thousands of electrocoat tanks installed around the world.

Contact a TTX sales engineer to learn more.

BENEFITS:
TTX engineers think outside the box to uniquely design a system. Electrocoating is one of the least expensive finishes available, and is an economical way to paint high volume parts. Electrocoating utilizes 95-99 percent of the coating, making it a green technology.

TTX E-COAT SYSTEMS:
• SlideRail Square Transfer®
• Econ-E-Coat
• Custom E-Coat Solutions
• Monorail
• Programmable Hoist
• Power And Free Conveyor
• All Other Conveyor
• Custom Combinations
**PRACTICAL APPLICATIONS:**
Due to its ability to coat complex parts, electrocoating is used as a way to coat a variety of products like transformers, metal office furniture, fixtures, screws, automotive parts and marine components. High density racking and sophisticated material handling for small to very large part packages sets TTX E-coat systems apart from its competitors.

**COST EFFECTIVENESS:**
TTX E-coating systems are equipped with an array of energy conserving features. They are designed to enhance paint circulation without clumping, settling or foaming. TTX systems allow users to maximize throughput while still achieving an even coat. TTX engineers evaluate your system and standardize components, reducing spare parts requirements and streamlining upkeep.