McElroy's TracStar® 500 was the first fusion machine in the world to be mounted on a track system, making it mobile in almost any terrain. Considered the flagship of McElroy machines, its success spawned the entire line of TracStar fusion equipment.

The TracStar 500 Series II is a self-contained, self-propelled, all-terrain fusion machine capable of butt fusion of 6” IPS to 20” OD (180mm to 500mm) pipe sizes.

Also available is the Automated TracStar 500 that guides the operator through a step-by-step procedure for fusing pipe. The automated option offers automated control over the heat, soak, fuse, and cool cycles of the fusion process. A hydraulic clamping kits is available for all TracStar 500s.

**FEATURES**

- Patented Centerline Guidance System for equal distribution of force around the joint
- Original industry standard for hydraulic control systems
- ISO-compliant industrial Teflon-coated plates
- Dual hydraulic pipe lifts
- DataLogger® compatible
- Dual speed tracks
- Fits in a standard long bed truck
- Removable 3- or 4-jaw carriage for in-ditch use
- 8+ hours operational fuel tank capacity
- Serrated jaws and inserts keep pipe from slipping during fusion
- Hydraulic facer for facing the heaviest pipe walls with ease

**OVERVIEW**

TracStar 500