

## Seam Trackers



This ED-ST series welding Seam Tracker consists of sensor, control box and actuator (motorized slider), etc. Its working principle: data on welding face variation is collected by sensor touching work-piece, calculated by control system, and then distance between welding torch and work-piece would be adjusted accordingly when necessary by actuator, assuring welding quality.

Using modularized design, this ED-ST series could derive one-dimensional or multi-dimensional seam tracker upon request.

This ED-ST series seam tracker, with high control accuracy and fast-response speed, is applicable to welding type, like TIG, CO2, MIG, SAW, etc. It is easy to use with various special equipment, like auto welding manipulator etc, performing high quality auto welding.