Intelligent Tube Plate Robot Welding System

Summary



Performance characteristics

- Suitable for flat welding or fillet welding of tube plate of heat exchanger;
- The main purpose is to solve the unmanned operation of tube plate, efficient TIG welding, one person and more than one machine control, improve productionefficiency, reduce labor intensity;
- It is composed of TPR2000N/TPR3000 body, vision system, 500A program controlled intelligent welding power supply, special welding machine head, data acquisition system, automatic correction function, automatic arc length adjustment of spear head, etc.