Robotic Tube-to-Tubesheet Welding System for Large Diameter Tubes

Basic Information

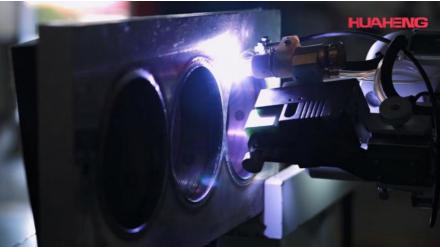


Product Specification

Product Description

This system is suitable for fillet welding and flat welding of tube sheets; Welding joint material: carbon steel, stainless steel; Tube specifications: tube diameter is 10-80mm (standard tube diameter ϕ 10-50, other diameters need to be purchased above ϕ 50), wall thickness is between 1-5mm; Tube sheet material: carbon steel, stainless steel; Pipe extension length: fillet weld 4-6mm; The main purpose of this system is to solve the unmanned operation of tube sheets, efficient TIG welding, one-man multi-machine control, improve production efficiency and reduce labor intensity. The complete system adopts the mature TIG welding equipment and technology of KUKA and Huaheng to ensure efficient, stable, and reliable welding quality.







HUAHENG Kunshan Huaheng Welding Co., Ltd.

+86 13962665533

huaheng1995@gmail.com



huahengautomation.com

No.99 WuSongJiang Road, KunShan, JiangSu, PR.China PC.215334