



TPR20 Pro Intelligent Tube Sheet Robot Welding System For D8mm~110mm Pipe

Basic Information

- Brand Name: HUAHENG
- Model Number: TPR20 Pro



Product Specification

- Welding Pipe Range (mm): $\Phi 8 \sim \Phi 110$
- Rotation Speed (rpm): 0.13~6.75
- Maximum Wire Feed Speed(mm/min): 2500
- Torch Tilt Stroke ($^{\circ}$): $-20^{\circ} \sim 40^{\circ}$
- Tilt Adjustment Speed ($^{\circ}/s$): 30
- Arc Length Slide Travel(mm): 20/40
- Highlight: **Tube Sheet Robot Welding System,
80mm pipe Robot Welding System,
Tube Sheet robot welding machine**

Product Description

TPR20 Pro Intelligent Tube Sheet Robot Welding System

+86 13962665533 huaheng1995@gmail.com huahengautomation.com

No.99 WuSongJiang Road, KunShan, JiangSu, P.R.China PC.215334

Description

Huaheng's latest TPR20 Pro tube sheet robot is a product of intensive research and development aimed at optimising existing functions such as torch positioning, operation, welding levelling and drawing import. The robot is simple, convenient, optimised and of high density to ensure efficient and precise operation. It is a highly integrated robotic welding system specifically designed for the automatic welding of perforated tube parts.

Arc length slider speed (mm/min)	600
Radius adjustment stroke(mm)	60
Radius adjustment speed (mm/min)	900
Horizontal travelling stroke(mm)	2000
Maximum welding current(A)	500A, 60% duty cycle
Weight(T)	3

