

Piping Automatic Welding Workstation(F-type)



Piping Automatic Welding Workstation(F-type)



Piping Automatic Welding Workstation(F-type)



Piping Automatic Welding Workstation(F-type)



Piping Automatic Welding Workstation(F-type)

Model : PAWWS-24F

Performance Characteristics

1. Structure: 6 meters container with special technology , Pipeline Prefabricated auto-welding machine, Trolley which is corollary equipment of auto welding machine, cantilever crane (Without Welding Positioned) , 2 CO2 arcs welding machines.
2. Production Capacity: 350-450 inch per day (DN200 SCH40) (Compared with Automatic Pipe Welding Mobile Workshop-A, the output of common pipeline is lower)
3. Mobility: Excellent (without limitation of radiation radius by using container as carrier)
4. Application: Used in the welding of longer pipeline which is not easy to turn around

Technical parameter:

1. Pipe diameter: DN50-600 (ϕ 60-610)
2. Pipe thickness: 3-60MM
3. Pipe materials: carbon steel, alloy steel, stainless steel and cryogenic steel.
4. Welding: tube-tube, pipe-pipe, tube-elbow, tube-flange, flange-flange, flange- elbow
5. Auto-welding cover rate: $\geq 60\%$
6. Pipeline Prefabricated Depth: 50%~80%
7. Design Software: PDSOFT 3DPiping
8. Management Software: PDSOFT PPMIS