

ProArc provides plug-and-play longitudinal seam welding machine for cyclic, conical and rectangular duct workpieces. With precision components, servo drive carriage and smart controller, it provides a engineered complete platform for longitudinal seam welding.

LS – Seam Welding Machine

The ProArc LS Longitudinal seamer is the universal machine for a wide range of arc welding processes. Welding of weldable metals thickness from 0.1mm to 10mm and lengths up to 3,600mm.



Market

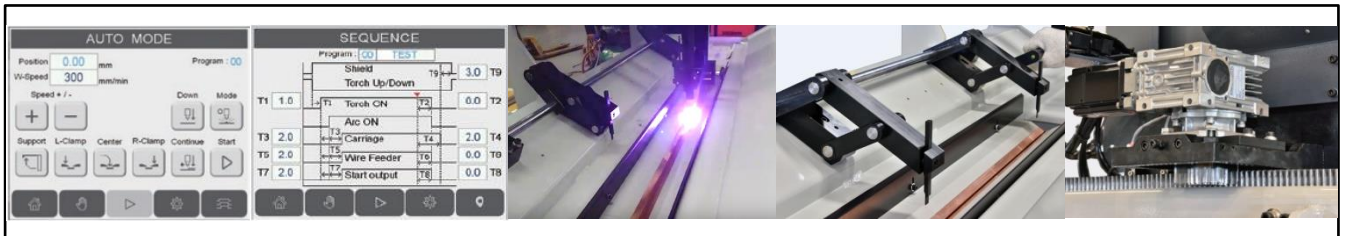
Ideal for longitudinal welding of process:

- | | |
|----------------------|---------------------|
| 1. Automatic exhaust | 6. Metal hose |
| 2. Vessels | 7. HVAC duct |
| 3. Vacuum components | 8. Chemical tank |
| 4. Filter elements | 9. Precision bellow |
| 5. Water tanks | |

Smart controller: Welding automation sequence setting and weld program storage function. Plug-and-play.

Precision Components Integrated with fully welded Fabrication: Utilization of all common welding processes.

AC Servo Carriage Drive: Precision and stable motion control increase the welding performance and reduce the machine downtime.



Useful Equipment for Improving Weld Performance

1. AVC arc voltage control system
2. Servo drive cold wire feeder
3. Tilttable torch holder

Full Set Integration Welding System

1. Keyhole Plasma welding – ProArc fully integration plasma system
2. TIG
3. MIG

