

PANDJIRIS®
#1 in Fixed Welding Automation



Manufactured in U.S.A.

PIPP PARTNERS IN
PROFITS &
PROGRESS

PRODUCT BULLETIN FOR PANDJIRIS AUTOMATION PARTNERS

AUGUST 2017

PANDJIRIS/PRAXAIR TEAMWORK
SINGLE SOURCE AUTOMATION SOLUTION
EXTERNAL SEAMER FOR SUBMERGED ARC WELDING

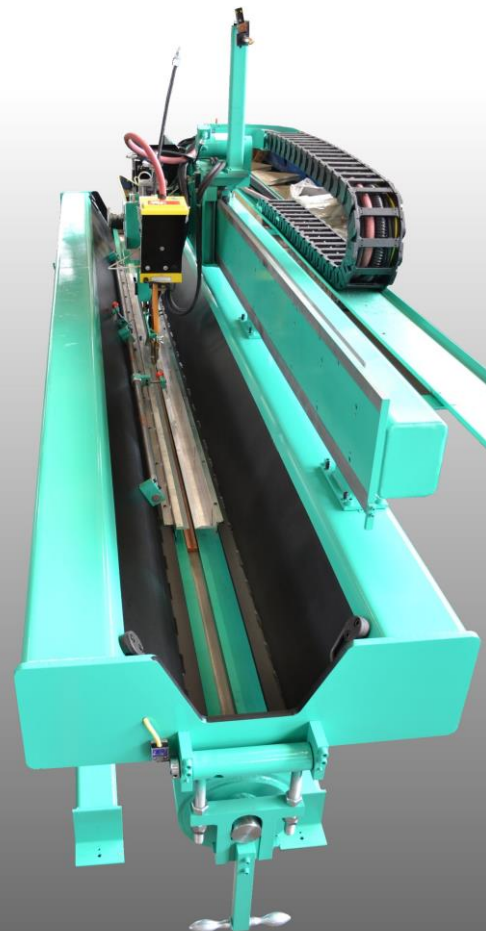


The Pandjiris and Praxair partnership has a long and successful history of working together to help manufacturers of large commercial tanks improve the quality, operating efficiency and productivity in their facility. Recently this teamwork with Praxair produced another success story and a very satisfied customer by bringing the latest technology, state-of-the-art fixed automation, and value-added turnkey solutions.

Pandjiris Application Engineering Department is always ready to assist and meet any customer's application.

The Praxair/Pandjiris partnership provided the right equipment to exceed the customer's expectations and provide an effective solution.

This team of engineers and technicians can offer the best value-added automation solutions and integrated positioning systems in North America and create consumable orders for Praxair.



System Features:

- Model 120E9-50 External Longitudinal Seamer
- Copper Backup Bar with Flux Backing Groove
- Flux Feed/Fill System to Replenish Flux in Backing Groove Between Cycles
- EZ Link® Series Control
- Model VSC-21-12 Carriage
- Power Wave® AC/DC 1000® SD Power Supply
- Machined Side Beam Track Blade
- Two Seam Alignment Gages
- Safety Air Interlock on Mandrel Latch

Pandjiris manufactures External, Internal and Flatsheet Seamers from 24" to 710" weld lengths utilizing most weld processes designed for making 100% penetration, single pass welds on cylinders and flat sheet minimizing or eliminating heat distortion to the material.

Benefits:

- Unmatched single source solutions and systems
- Turnkey capability for customer application
- Complementing the latest welding technology with state-of-the-art positioning equipment
- Increases productivity, operator efficiency and lowers manufacturing costs