

Premier Furnace Specialists, Inc.



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Used 20" wide Mesh Belt Brazing Furnace Line

Used Equipment Number: E-021

Manufacturer: Alhern-Martin

Type: 20" wide Mesh Belt Brazing Furnace
Year Built: 1997
Serial No 97- 13100

Overall Dimensions: 67' 0" Long
Load Table: 8' 0" Long
Heating Chamber: 21' 0" Long (includes 3'6" preheat, 4'6" transition)
Water Jacket Cooling Chambers: 30'0" Long (3 – 10' sections)
Unload Table : 8' 0" Long (includes 2' curtain box)

Workspace Clearance: 8" high above belt

Heating: Electric 480/3PH/60HZ

Zones: Zone 1 100 KW
Zone 2 125 KW

Maximum Temperature: 2100 F

Controls: Allen Bradley SLC 500 Controls
Magnetic Specialties Intell Power System
WPI Transformers SCRs
Barber Colman High Limits

General: Heating is provided by silicon carbide elements
above and below the hearth for even heat distribution.
10 Thermocouples with digital readouts every 2' heat.
Thermco hydrogen meter, Endress Hauser Dew Point
Meter.

Exothermic Generator, Exothermic Dryer 6000 CFH Built in 1997.

The equipment can be viewed upon request.