

HEAT TREAT EQUIPMENT

Quality Used Heat Treating Equipment

Item UV-1035 –Furnace – Mesh Belt Brazing

Manufacturer: **Seco-Warwick**
Type: **Mesh Belt Brazing Furnace**
Model Number: **MBC-18812**
Serial Number: **158966**
Max Temperature: **2100°F**

Furnace Dimensions (approx.):

Load Table: **4' long**
Preheat Section: **4' long**
Heating Section: **10' long**
Slow Cool Section: **2' long**
Water Cooling Section: **20' long**
Unload Table: **4' long**
Overall Length: **44' long**

Load Height: **42" high**
Clear Height: **12" high**
Belt Width: **18" wide**
Max Net Production: **420 pounds/hour gross**
Electric Heat: **2 Zone, 60 KW each, 120 KW total**
Atmosphere: **Exothermic gas 2100 CFH**

Controls in free-standing NEMA 12 – double door enclosure

- (1) Nematron PLC with display monitor**
- (2) Honeywell UDC3000 high-limit controllers**
- (2) Equipment mounted E-Stops (1) at each end**
- (2) Spang transformers – free-standing enclosure
(60 KVA, 480V primary)**

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Controls in free-standing NEMA 12 – single door enclosure

- (1) Honeywell UDC3000 dew point controller**
- (1) Honeywell UDC3000 combustible controller**
- (1) Teledyne combustible analyzer**
- (3) Dwyer flow meters**
 - (1) sample bypass**
 - (1) analyzer sample flow**
 - (1) dilution air**

General:

- Power: 575 V, 3-phase, 60 Hz**
- Variable speed drive motor**
- Burlic style belt drive**
- Stainless steel hoods (load & unload)**

NOTE: equipment is sold “AS IS, WHERE IS” and buyer shall indemnify seller against and hold seller harmless from any and all claims, actions and damages arising out of the possession, operation, condition or use of the equipment.

Seller suggests that you contact the manufacture for important information pertaining to safety and proper use and operation of the above equipment. For safety reasons, we request that you do not place the equipment into service until you have received current safety instructions from the manufacturer.

**Specifications are taken with care, but are not certified.
No warranties or guarantees, written or implied.**

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