## The Marketplace for Surface Technology. New and Used Process Equipment & Machinery.

# Machine Datasheet



## Stork Cooperheat 550°C Electric Vertical Bogie Hearth Furnace



Stock No OA2268

Manufacturer Stork Cooperheat
Model Bogie Hearth

Year of Manufacture 2015

Serial FF013021642

Condition From a working environment, Excellent Condition, Seen powered at RSW

Internal Size (WxDxH mm) 1300 x 1300 x 3500

Max Temp 550°C

Other Info Stainless Steel Lined

Location Our Central Warehouse, Aldridge, UK

Weight (kgs) 2476kgs

External Dimensions (WxDxH mm) 1500 x 1665 x 4850

### Description

Stork Cooperheat electric bogie hearth furnace with Eurotherm 3508 programmable controller, ten programmes available, multiple controlled ramp up and ramp down settings, plus dwell/soak time. Eurotherm 6100A chart recorder. Caster mounted bogie and frame. Ex BAE Systems. Aircraft components AMS standards applications.

#### **Features**





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- Max temperature 550°C.
- ±10°C at soak temperature.
- Max load 1400kgs.
- Internal dimension 1300mm x 1300mm x 3500mm.
- Single zone, single control Eurotherm 3508 and over temperature control Eurotherm 3216i.
- Recorder Eurotherm 6100A.
- 67kW.
- Max rate of climb 50°C per hour.
- 5.5kW air recirculation fan, roof mounted.
- Door closed limit switch.
- Thyristor alarm.

### Advantages of Cooperheat furnaces guarantee:

- High energy efficiency.
- Solid construction for maximum strength.
- Low maintenance costs.
- Low operating costs.
- High temperature accuracy.
- Homogeneous heat distribution.
- Long service life.
- Optimum processing times.
- High safety standards.

### Comprehensive instruction manual and electrical drawings, see the files attached.

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.



