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## JLS (Redditch) Ltd Double Door 750°C Electric Heat Treatments Oven to AMS2750



**Stock Code:** OZ2148SJ

**Manufacturer:** JLS (Redditch) Ltd

**Model:** 750°C Batch Oven

**Year of Manufacture:** 1998

**Serial:** 98-4593

**New or Used:** Used (Second Hand)

**Internal Size (WxDxH mm):** 1500 x 2000 x 1650

**Max Temp:** 750°C

**Other Info:** Aircraft Standard AMS 2750

**Weight:** 5900

**External Dimensions (WxDxH):** 3300 x 2500 x 2950 mm

JLS Industrial 750°C Electric Treatments Oven.

JLS Double Door Electric Treatments and Curing Oven, equipped with twin powerful high volume low pressure air recirculation fans and horizontal air-guides. This model is intended to provide rapid heating with high thermal transfer to the chamber contents and high uniformity within the chamber.



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## **JLS (Redditch) Ltd Double Door 750°C Electric Heat Treatments Oven to AMS2750**

Standard Features 750°C maximum operating temperature Removable swing out hanging arms Explosion relief panel for use with volatile substances Wire elements located in both sides of the chamber Stainless steel liner Low thermal mass insulation Eurotherm proportional digital programmable temperature and over temperature controllers with chart recorder Heavy Duty Applications: Composites Aluminum Aging High Temp Coatings Heat Treating And Other Demanding High Uniformity Applications Features Traditional rugged design of robust construction Air-circulation using twin horizontal axial fans Generous insulation 123 kW of thyristor fired electric heating Temperature range – 50-750°C Exceptional temperature uniformity throughout the working chamber compliant with Nadcap standards

Please note the photographs shown were taken while this oven was at Lufthansa aircraft component and engine repair centre in Rathcoole, Ireland. The oven was sold from there by Riley Surface World to Argosy Control Engineering Limited (ACE Ltd), professionally decommissioned, moved and transported to Aberdeen, Scotland, where it was installed but never commissioned.

View JLS (Redditch) Ltd Double Door 750°C Electric Heat Treatments Oven to AMS2750 on our web site at <https://www.rileysurfaceworld.co.uk/machines/30162.htm>

PHOTOGRAPHS TAKEN PRIOR TO REFURBISHMENT.