



## CASE STUDY

### Wood Fuelled Heating at Smith Brothers Ltd, Oldbury, Birmingham



Smith Brothers Ltd produce wooden packaging boxes.

In response to both a heating and waste wood disposal requirement, in July 1995 the Company installed a 300kW wood fuelled heater supplied by Talbott's Heating of Stafford. A 150kW unit followed this in April 1996. Prior to installation, the workshop had no heating and all waste was sent to landfill.

Due to tough trading conditions, the company is poised to move to new, smaller premises and no longer has the larger unit. Yet, previously, this was fuelled by wood shavings and used to heat an area of around 30,000ft<sup>2</sup>, saving thousands each year in energy bills and disposal costs.

In their new premises, the heat generated from the 150 kW T500 model will provide cost-effective heating for the workshop. It is manually loaded with both softwood and plywood in all shapes and sizes. Because their operation is almost constant, the Company will save around £100 per week.

The company are very satisfied with the Talbott's T500 performance and Managing Director, Harvey Smith, believes it will be a key cost reduction tool at the new premises.

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