

## WOOD DRYING KILN DOOR

### Functional description

The door is a laser welded, isolated sandwich element made of stainless steel. It is light weight and stiff.

Thanks to its light weight, the handling of the door is efficient. Thanks to its straightness and stiffness, it will make a tight fit against its sealings. Being of stainless steel, the door is service free.

### Technical data of a door element

Size: According to customer order, but heights in excess of 3000 mm will be delivered in two parts.

Thickness: According to customer order, typically 80-150 mm.

Weight: Typically about 25 kg/m<sup>2</sup> + insulation and accessories.

Structure: The door is a laser welded sandwich structure. It is filled with the insulation specified by the customer. Brackets and other handling fixtures may be integrated in the element or welded onto it.



Illustration. A 7200x3600 mm-sized drying kiln door waiting for delivery to the customer.

### Product design

At Kenno Tech we design all kiln doors in co-operation with our customers to fulfil their particular needs.