

# BEECH OVENS



WORLD LEADER IN SPECTACULAR COOKING EQUIPMENT

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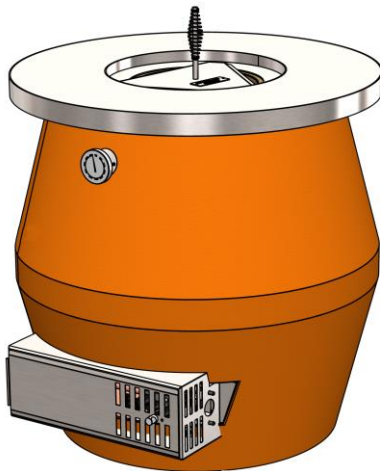
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ABN 14 115 371 741

## PRODUCT



### MANUFACTURER

BEECH OVENS

### MODEL NUMBER

TBR0500 (*500 Series*) / TBR0700 (*700 Series*)

### PRODUCT DESCRIPTION

Barrel Tandoor – Charcoal, Gas or Electric

**Ext Diameter:**

**Int Diameter:**

**Height:**

900mm/1100mm.

500mm/700mm.

900mm.

**MANUFACTURED IN AUSTRALIA**

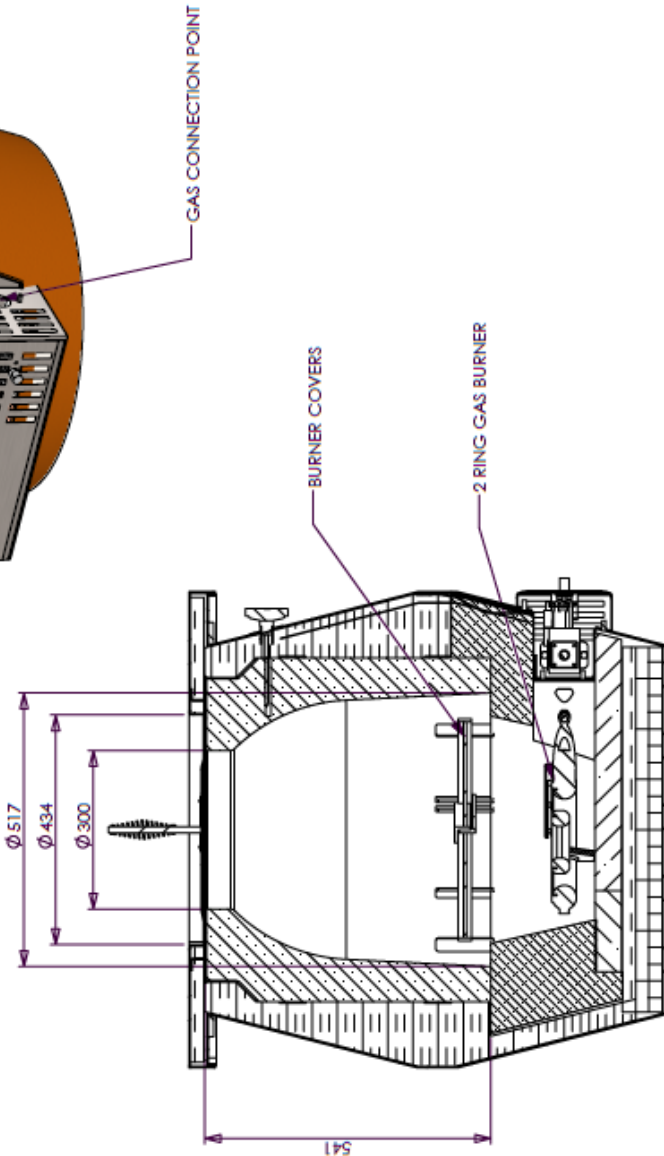
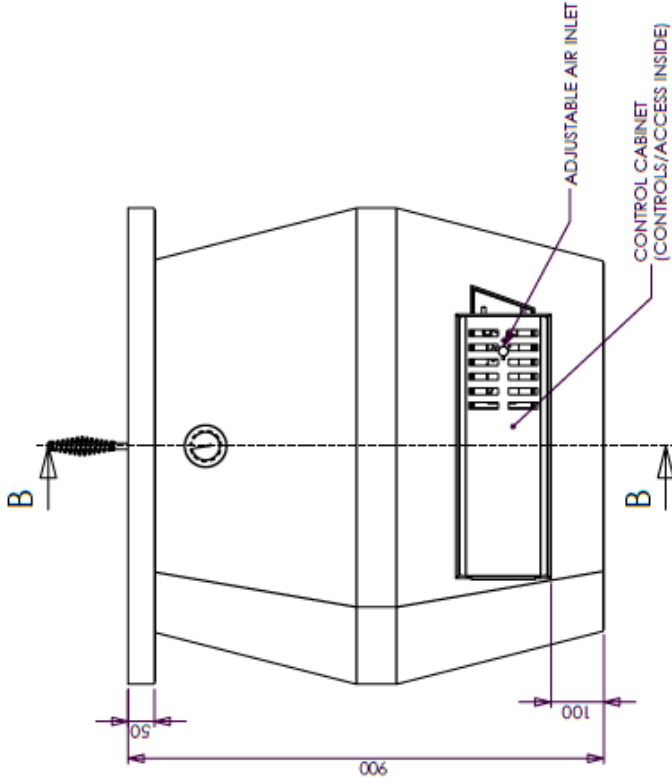
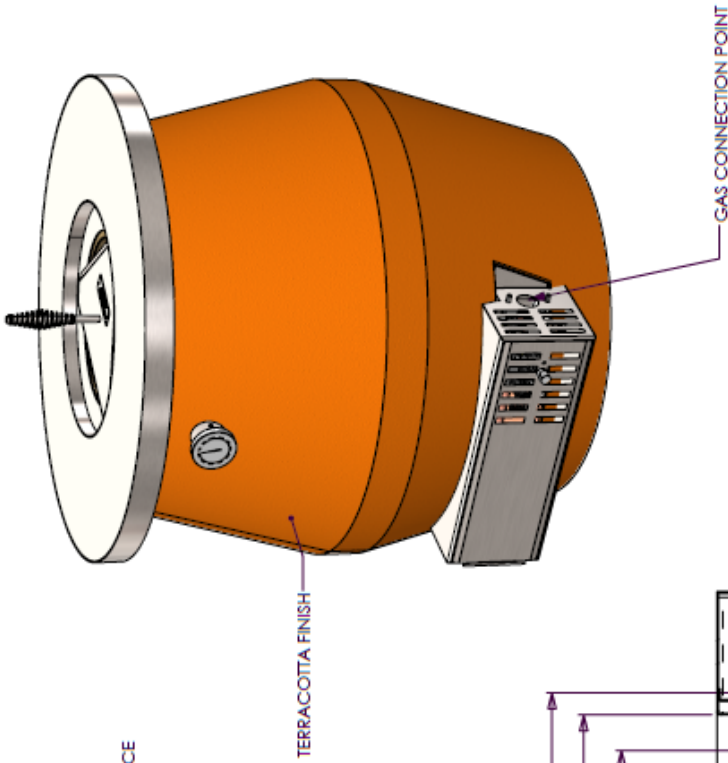
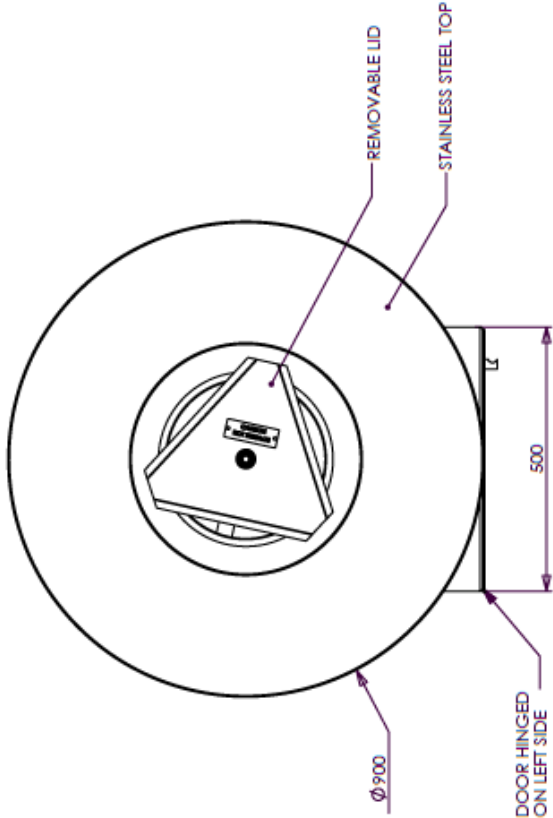
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## SPECIFICATIONS

|                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Purpose</b>              | Charcoal or Gas or Electric fired Tandoor oven for cooking Naan Bread and foods on skewers.                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Construction</b>         | High grade castable ceramic inner surrounded by compacted insulation encased in 3mm Mild Steel Powder Coated outer casing in a range of standard colors ( <i>Terracotta as standard</i> ). Insulated 5mm Stainless Steel base with high grade tile floor and refractory cast lower firing chamber.                                                                                                                                                                                                                                     |
| <b>Firing Type</b>          | Charcoal or Gas or Electric ( <i>combining firing types not available</i> ).                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Gas/Electric</b>         | Gas – 60mJ (56869 BTU) NAT / LPG ( <i>Dual ring Cast iron Burner</i> ).<br>Electric – 11kW, 380V-450V 3 Phase ( <i>Specify required voltage at order stage</i> ).                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Exhaust Requirements</b> | Exhaust under Canopy/Exhaust Hood.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>MEP Ratings</b>          | Gas Connection – 15mm ( <i>1/2"</i> ) gas connection line.<br>Electrical ( <i>for Gas Fired</i> ) – N/A.<br>Electrical ( <i>Electric Fired</i> ) – 5 core supply cable to main control cabinet, no neutral. Thermocouple cable ( <i>supplied</i> ) to be connected in control cabinet upon connection.                                                                                                                                                                                                                                 |
| <b>Capacity</b>             | Internal surface area approx. 0.75m <sup>2</sup> ( <i>500 Series</i> ) - 1.01m <sup>2</sup> ( <i>700 Series</i> ).<br>Capacity varies between Naan size and operator.                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Accessories</b>          | SS Hook, Spade, Lid, Ash Scraper ( <i>Charcoal</i> ), 10 x SS Skewers, Analogue Thermometer.<br>Optional Cladding ( <i>polished flat and patterned copper, brass, stainless steel, etc</i> )<br>Optional Castor trolley in a range of formats<br>Optional Saj/Roti Top<br>Optional SS Skewer Ring around opening to position skewers<br>Optional Skewer rack ( <i>Freestanding or Wall mounted – holds approx. 10 skewers</i> )<br>Optional 2 and 3 station common stone top supports ( <i>stone by others – cut detail provided</i> ) |
| <b>Safety</b>               | Oven and associated systems are CE and UL certified and AS4563 compliant.<br>UL Tested to Subject 2162 ( <i>Charcoal/Gas Fired</i> ). Complies to USA "ANSI-NSF standard 4"<br>Exterior temperatures below 50°C.<br>Compliant Gas systems with flame failure device.                                                                                                                                                                                                                                                                   |
| <b>Special Requirements</b> | Should be installed under an approved exhaust system (Canopy or Hood)<br>Floor surface and substrate to be constructed using non-combustible materials extending 800mm.<br>Immediate surrounding area to be constructed using non-combustible materials.                                                                                                                                                                                                                                                                               |

SERVICES REQUIRED

- GAS HEAT INPUT 60MJj (56000 BTU)
- 15mm (1/2") GAS LINE CONNECTION
- EXHAUST DUCTING/CANOPY IN ACCORDANCE WITH LOCAL REGULATIONS

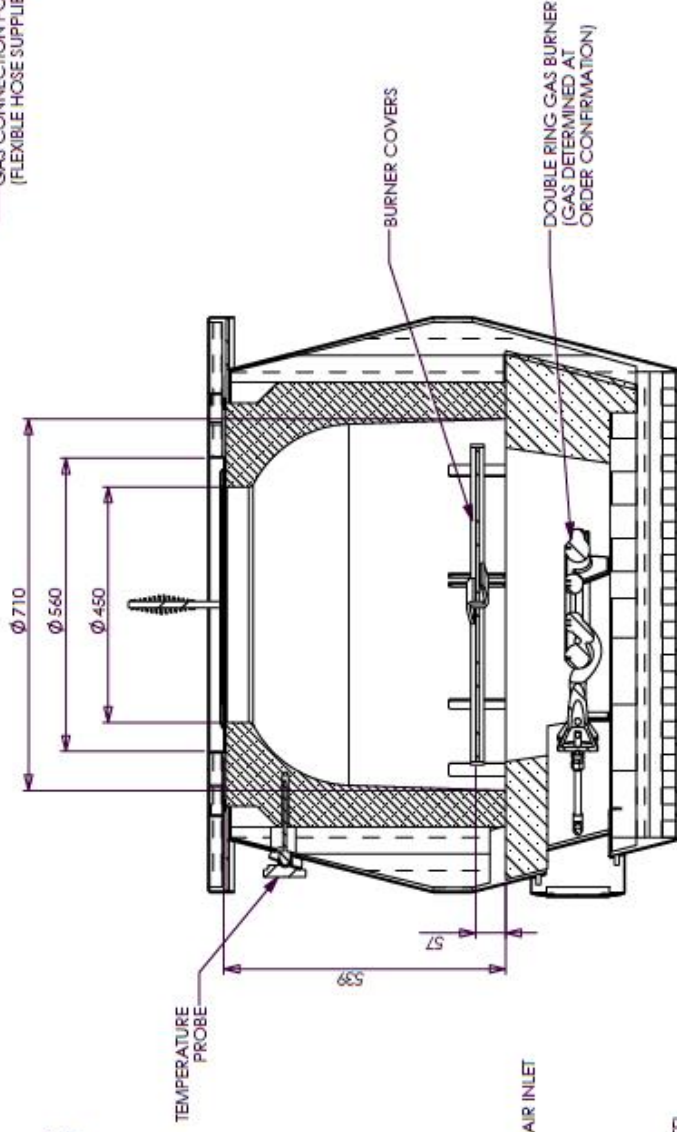
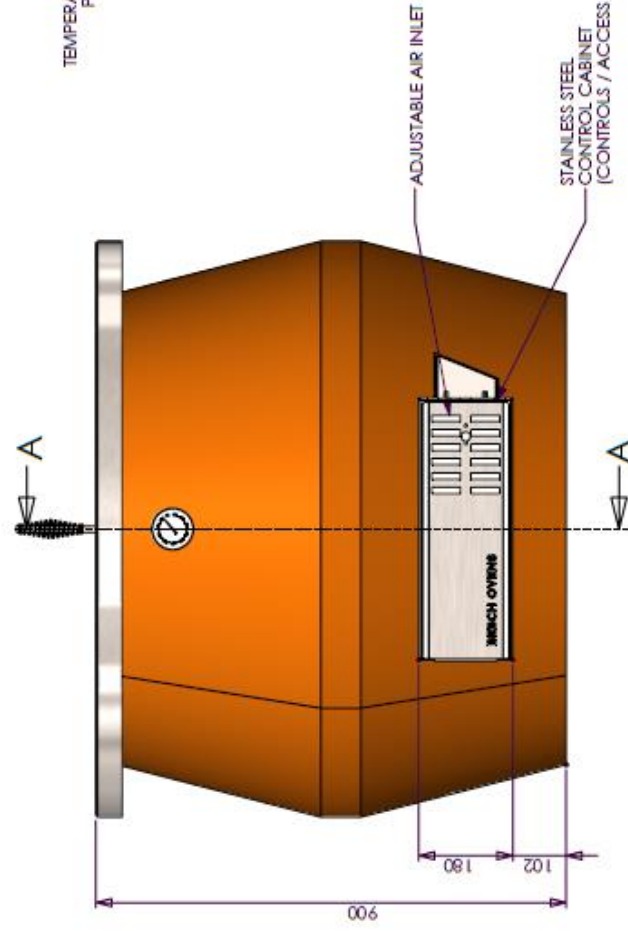
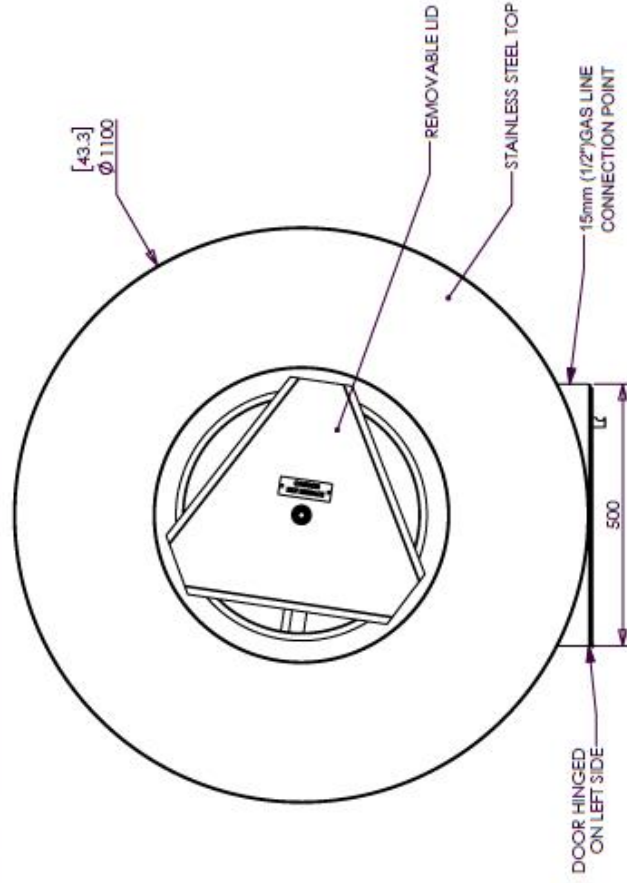
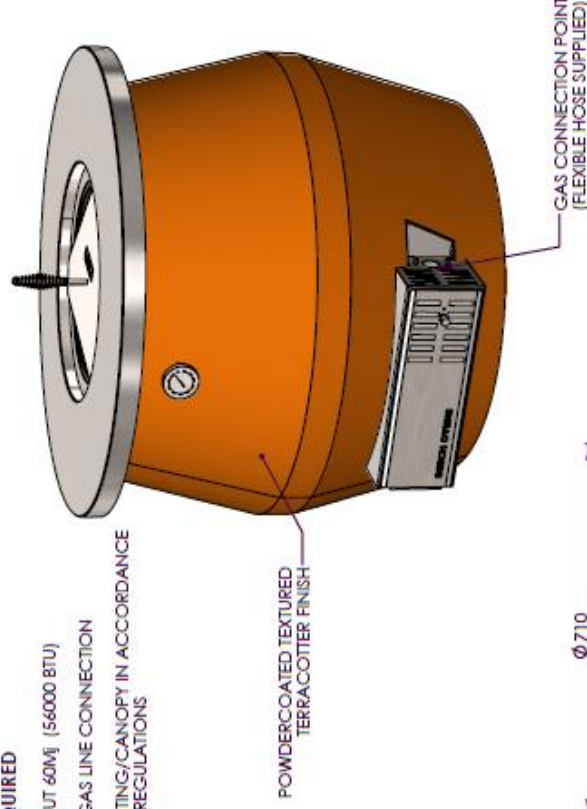


SECTION B-B



|                                                                        |         |         |       |      |      |                    |
|------------------------------------------------------------------------|---------|---------|-------|------|------|--------------------|
| Drawn                                                                  | M. WEBB | Checked | Scale | 1:10 | Date | 22/04/2020         |
| TANDOOR BARREL $\phi 500$ mm INTERNAL<br>TERRACOTTA FINISH<br>STANDARD |         |         |       |      |      | A3                 |
| TBR0500-1001 - DETAILS.                                                |         |         |       |      |      | NTS - SITE MEASURE |

- GAS HEAT INPUT 60MJ (56000 BTU)
- 15mm (1/2") GAS LINE CONNECTION
- EXHAUST DUCTING/CANOPY IN ACCORDANCE WITH LOCAL REGULATIONS



SECTION A-A

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