BEECH OVENS™
WORLD LEADER IN SPECTACULAR COOKING EQUIPMENT

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PRODUCT

MANUFACTURER

BEECH OVENS

MODEL NUMBER

TSQ0500 *(500 Series)* / TSQ0700 *(700 Series)*

PRODUCT DESCRIPTION

Square Tandoor – Charcoal, Gas or Electric

Ext Width:	Int Diameter:	Height:
850mm/1050mm.	500mm/700mm.	900mm.

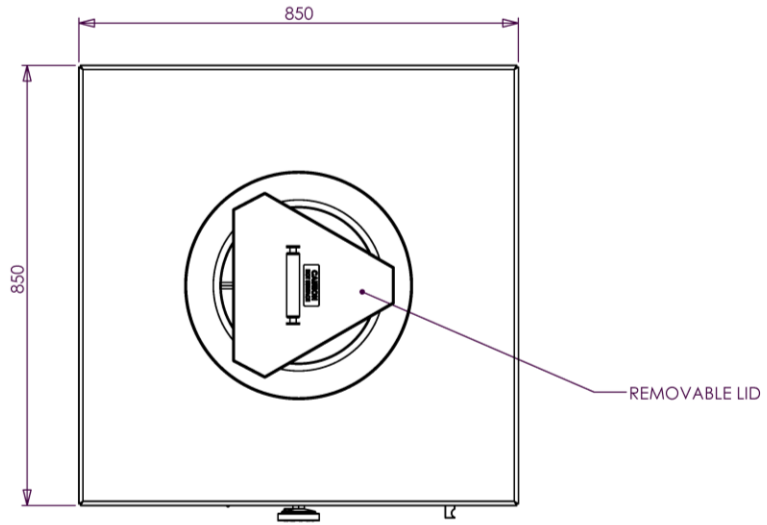
MANUFACTURED IN AUSTRALIA

www.beechovens.com

SPECIFICATIONS

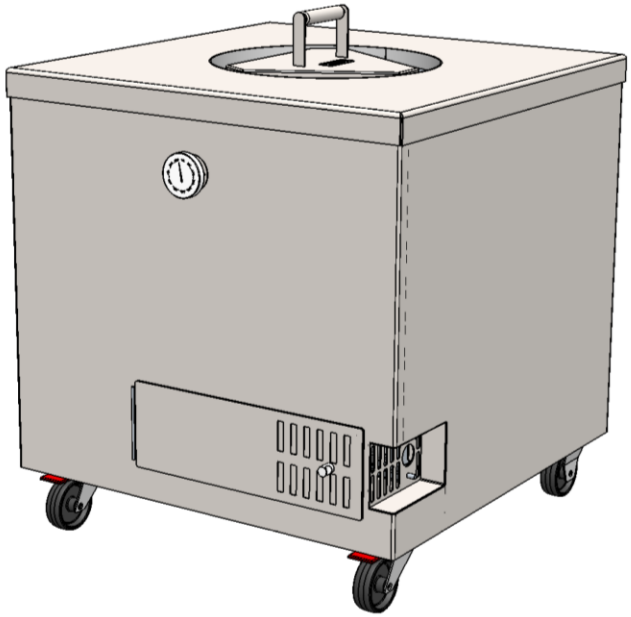
Purpose	Charcoal, Gas or Electric fired Tandoor oven for cooking Naan Bread and foods on skewers.
Construction	High grade castable ceramic or mild steel inner surrounded by compacted insulation encased in 1.6mm Stainless Steel outer casing. Insulated 5mm Stainless Steel base with high grade tile floor and castable lower firing chamber.
Firing Type	Charcoal, Gas or Electric.
Gas/Electric	Gas - 60Mj (56869 BTU) NAT / LPG *(Dual ring Cast iron Burner).* Electric – 11Kw, 380V-450V 3 Phase.
Exhaust Requirements	Under Canopy/Exhaust Hood.
MEP Ratings	Gas Connection – 15mm *(1/2")* gas connection line. Electrical *(for Gas Fired)* – N/A. Electrical *(Electric Fired)* – 5 core supply cable to main control cabinet, no neutral. Thermocouple cable *(supplied)* to be connected in control cabinet upon connection.
Capacity	Internal surface area approx. 0,75m2 *(500 Series)* - 1.01m2 *(700 Series).* Capacity varies between Naan size and operator.
Accessories	SS Hook, Spade, Lid, Ash Scraper *(Charcoal),* 10 x SS Skewers, Analogue Thermometer. Optional Adjustable Feet to replace castors. Optional Sarj/Roti Top Optional Downdraft top *(Electric ONLY)* Optional Skewer rack *(Freestanding or Wall mounted – holds approx. 10 skewers)* Optional 2 and 3 station common stone top supports *(stone by others – cut detail provided)*
Safety	Oven and associated systems are CE and UL compliant. UL Tested to Subject 2162 *(Charcoal/Gas Fired).* Complies to USA "ANSI-NSF standard 4" Exterior temperatures below 50°C. Compliant Gas systems with flame failure device.
Special Requirements	Should be installed under an approved exhaust system (Canopy or Hood) Floor surface and substrate to be constructed using non-combustible materials extending 800mm. Immediate surrounding area to be constructed using non-combustible materials.

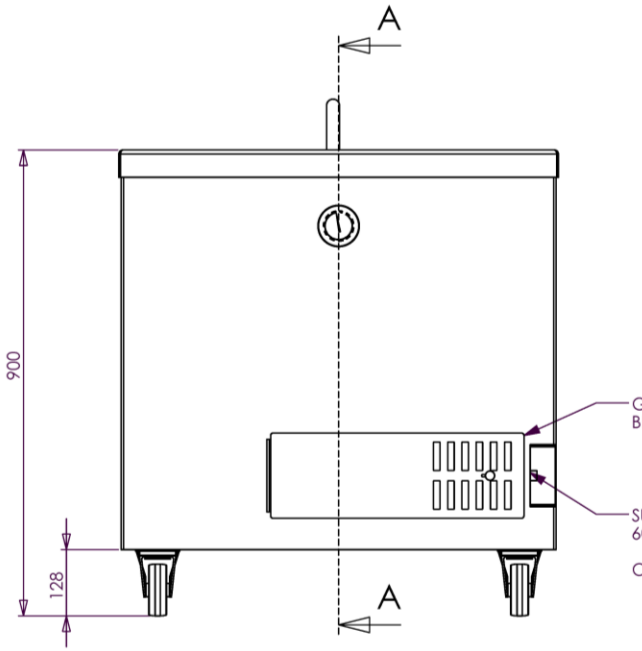
Beech Ovens Pty Ltd CONFIDENTIAL PROPRIETARY

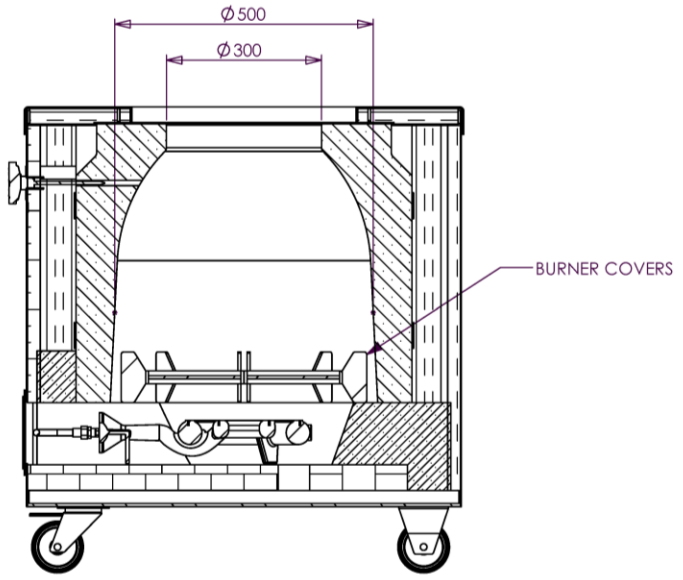


SERVICES REQUIRED

- GAS HEAT INPUT 60Mj (56000 BTU)
- 15mm (1/2") GAS LINE CONNECTION WITH ISOLATION VALVE
- ELECTRIC - 11Kw 380-450V, NO NEUTRAL, 5 CORE CABLE
- EXHAUST DUCTING/CANOPY IN ACCORDANCE WITH LOCAL REGULATIONS







SECTION A-A

REV.	DESCRIPTION OF CHANGES	DATE	CHANGED BY
0	ISSUED FOR CONSTRUCTION		

LAST EDITED: Monday, 24 October 2011 4:43:46 PM

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BEECH OVENS
Australia
(617) 3397 0277

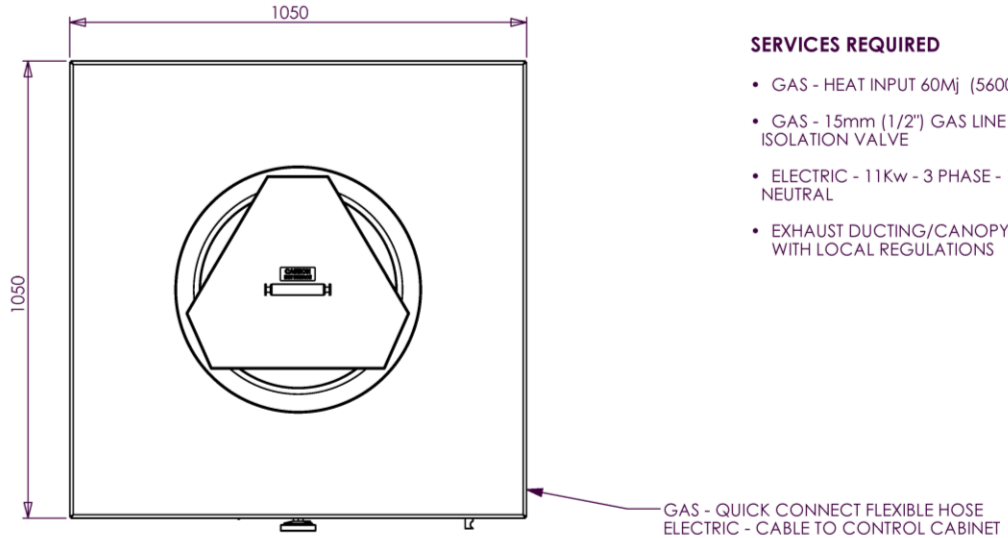
Drawn S Trood | Checked | Scale 1:10 | Date 24/10/2011

TANDOOR SQUARE Ø500mm INTERNAL
STAINLESS STEEL FINISH
STANDARD

A3

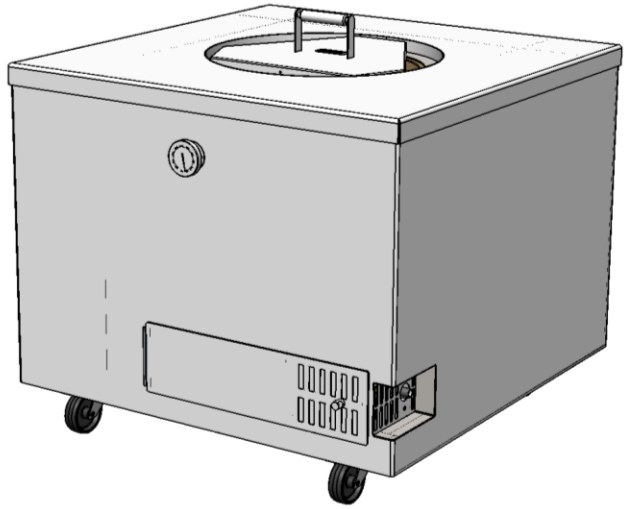
NTS - SITE MEASURE

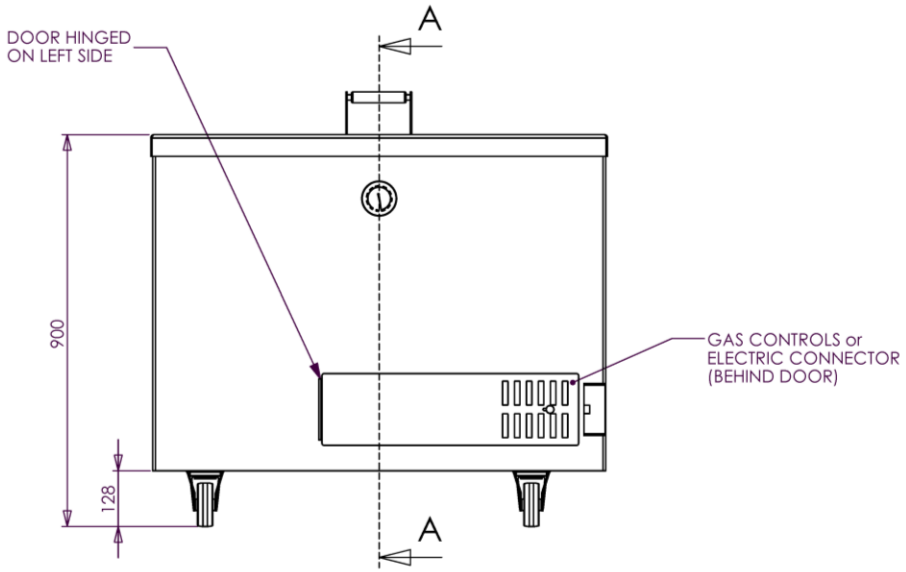
TSQ0500-1000 - BASIC DETAILS

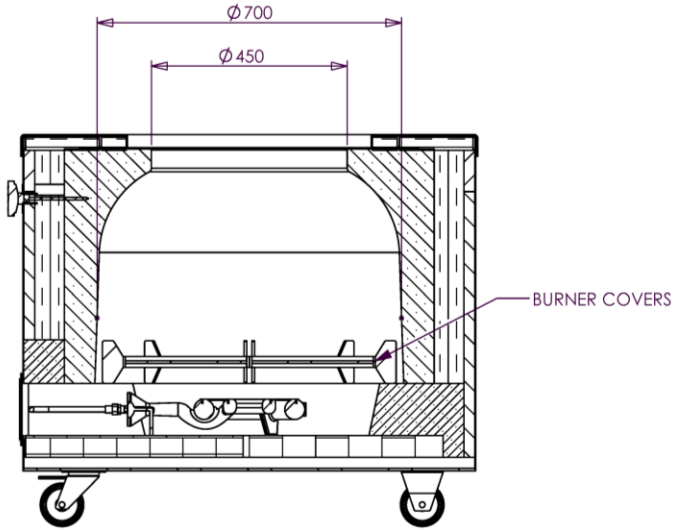


SERVICES REQUIRED

- GAS - HEAT INPUT 60Mj (56000 BTU)
- GAS - 15mm (1/2") GAS LINE CONNECTION WITH ISOLATION VALVE
- ELECTRIC - 11Kw - 3 PHASE - 15A per PHASE - NO NEUTRAL
- EXHAUST DUCTING/CANOPY IN ACCORDANCE WITH LOCAL REGULATIONS







SECTION A-A

REV.	DESCRIPTION OF CHANGES	DATE	CHANGED BY
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TANDOOR SQUARE Ø700mm INTERNAL
STAINLESS STEEL FINISH
STANDARD

A3

NTS - SITE MEASURE

TSQ0700-1000 - BASIC DETAILS