



POLITO WOOD FIRE OVENS

A 19 Norwich Ave Thomastown VIC 3074 Australia

T +61 3 9460 6808 W www.politowoodfireovens.com.au

Comm Leo 1170

Technical Features

Inside dimension	1170mm
External dimension	1600mm(w)X1700mm(L)
Inside crown dimension	440mm
Front Opening	600mm
Weight	1500kg
Flue Manifold	200mm diameter
Wood consumption	Kg 6/ 300 degrees C [®]
Pizza capacity	(280mm-300mm diameter): 5/6
Heating Time	(from cold oven to 300 [®]): minutes 60

Notes: High Quality Heat retention material used

Walls /Com Leo 1170 has a Double Ceramic Fibre insulation blanket 1260 : Max service temperature 1260 (C°)

Floor/ Com Leo 1170 has a layer of Calcium Silicate Board Dimensions: 1000x500x50mm
Density: 250kg/m³ Thermal Conductivity: 0.056W/m.K Max Service Temperature: 1000 degrees C

Refractory Dome / Com Leo 1170 contains 42% Alumina Content to service temperature of 1350degrees C°

Refractory Floor / Com Leo 1170 floor of the oven Alumina Content: 38%
Bulk Density: 2200kg/m³
Cold Compressive Strength: 24MPa
Apparent Porosity: 22%
Max Service Temperature: 1350 degrees C