

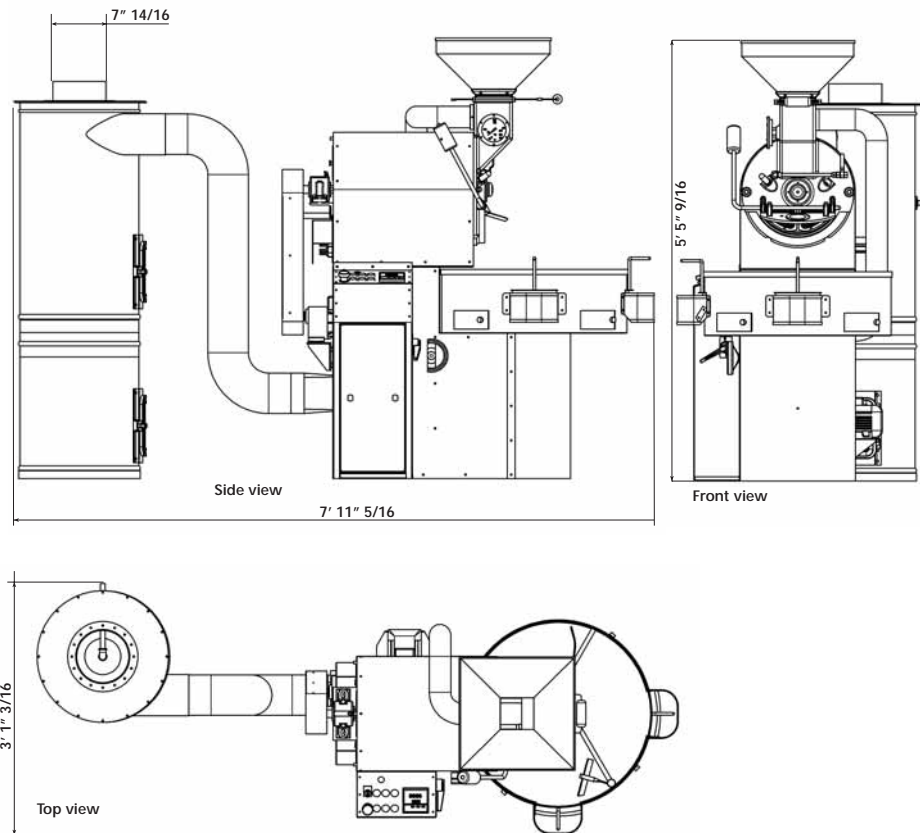
**► TECHNICAL DETAILS**

- Welded frame made of steel.
- Insulation in ceramic fiber and mineral wool.
- Drum mounted on bearings with perforated bottom.
- Mixing inside the drum by a system of blades arranged in a star formation.
- The drum is directly driven by a motoreducer.
- Evacuation of smoke and of chaffs through a chaff collector.
- Cooler with independent control.
- Only one air fan for the roasting and for the cooling.

**► HEATING**

- The heating is secured directly under the drum by :
  - heating elements for the electrical model,
  - 1 gas valve train for the gas model.
- Heating regulation by electronic pyrometer with end of cycle alarm.

TYPE	Gas	Electric
Voltage/frequency/phase	singlephase 230 V - 50 Hz or 60 Hz + earth Threephase 400 V - 50 Hz or 60 Hz + neutral + earth	
Electric power	0,55 kW	1 electricity supply 12 kW 1 electricity supply 0,55 kW
Heating power		
- peak	12 kW / hour	
- average	9 kW / hour	
Gas	Natural / Butane / Propane	-
Gas pressure	Natural : 20 mb Butane : 28 mb Propane : 37 mb	- - -
Gas connecting	3/4" male	
Discharge	Ø 7" 14/16 ext.	
Air flow of fan	450 m <sup>3</sup> / hour	
Water connecting		
- drum	3/8" female	
- air chaff	3/8" male	
Gross weight of material	350 kg	
Dimensions	6' 4" 12/16 x 3' 4" 9/16 x 6' 2" 7/16 high	



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