

# ALKAR SmokeMaster™ IA/III

## NATURAL SMOKE GENERATORS

The ALKAR SmokeMaster is a high-capacity, automatic smoke generator design to provide a natural, positive smoke supply to smokehouses up to a 3-truck size. These smoke generators feature automatic, thermostatically controlled burner plate, time controlled smoke cycle, and adjustable sawdust feed rate. For added convenience, the SmokeMaster can be programmed through a microprocessor control panel.

### TWO SIZES AVAILABLE

- **SMIA** for Model 700 oven
- **SMIII** for Model 1000, 2000, and 3000 ovens

### QUALITY CONSTRUCTION

- Adjustable 3" draft-control inlet
- Smoke outlet size:
  - 4" on SMIA
  - 7" on SMIII
- Stainless steel with adjustable legs
- U.S.-made electrical and mechanical components, available locally
- Optional smoke duct with built-in cleaning on SMIII. Model SMIA includes a set of slip-together smoke duct.



### AUTOMATION

- Automatic, time-controlled smoke cycle
- Adjustable, automatic, high-capacity sawdust feeder
- Can be programmed through a microprocessor control panel
- Temperature-activated spray nozzle to cool burning plate

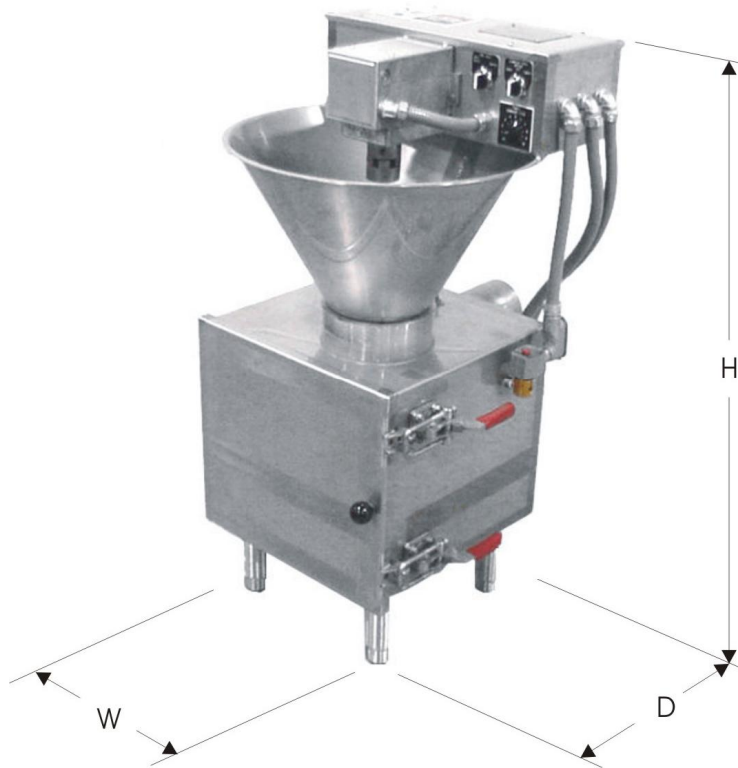


### EFFICIENT

- Automatic, thermostatically controlled sawdust burner plate
- Electric burner plate is controlled through a heat cycle mechanism
- Dual burn plates on SMIII

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### SPECIFICATIONS

SPECIFICATIONS		SmokeMaster IA	SmokeMaster III
Overall Dimensions:	Height (H) Width (W) Depth (D)	37" 20" 26"	59" 34" 36"
Sawdust Capacity:	Type Feed Rate	12 lbs. Wide variety ½ lb. to 3 lbs. / hour	30 lbs. Wide variety ½ lb. to 6 lbs. / hour
Controls:	Timer Burner Temp. Remote Start	99 hours To 700°F Microprocessor	99 hours To 700°F Microprocessor
Draft Control Inlet:		3" adjustable	3" adjustable
Smoke Outlet:		4", rear 7", rear	7", rear
Electrical:	Heater Element Requirement	1,260 watts 12 amp @ 230 / 1 / 60 6 amp @ 460	6,400 watts 30 amp @ 230 / 1 / 60 15 amp @ 460