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## Element Conveyer Oven(Model : UTDO-1200/1000)



## TECHNICAL DESCRIPTION

- POWER SUPPLY : 220/380/415V x 3Ø x 50/60Hz x 56/75Kw
- BODY SIZE : Loading Zone(500mm) + Heating Zone(10000mm) + Cooling Zone(1500mm)
  - A) INTERIOR - 800 x 9000 x 440 mm ( W x L x H )
  - B) EXTERIOR - 1180 x 12000 x 1630 mm ( W x L x H )
- CONVEYOR SPEED : 1.5M/min ( MAX )
- HEATER POWER : 2.5Kw x 22/26EA = 55/65Kw
- TEMP. CONTROLLER : PID DIGITAL &SSR TYPE ( 4 PART SEPERATE CONTROL )
- BLOWER MOTOR : 1.5Kw x 4PART = 6Kw
- CONVEYOR FEEDING MOTOR : 1.5Kw ( INVERTER CONTROL TYPE )
- CONVEYOR BELT : SUS304 MESH BELT &2060R CHAIN TYPE
- INSULATION : GLASS WOOL
- IN OUT BALANCE DOOR SYSTEM
- 6 PART EXHAUST GAS DAMPER &DUCT

## APPLICATION

- TO MAKE DRY/ HARD OF AIR &OIL FILTER ELEMENT'S ADHESIVE, THIS M/C WAS DESIGNED.
- THE INSIDE HOTAIR WILL ROTATE STABLY &EVENLY.
- THE TEMPERATURE WILL BE CONTROLLED BY PID DIGITAL &NSSR TYPE.
- DUE TO USING OF THIS METHOD, CAN MAKE EVEN TEMPERATURE AND SAVE THE ELECTRIC EFFICIENCY.