

FLOOR TYPE ELECTRODE OVEN

Floor Type Electrode Oven Designed For **Re-baking, Aging** and **Moisture Free** of Welding Electrode.

PID Micro-Processor Power Controller.

Most oven necessary for regulating and controlling, the controller used is a micro-processor-controlled PID controller with digital display. Temperature control is precise and stable. The semi conductor relay is silent running without mechanical wear.



TIMER Option :-

Timer changeover baking temperature to holding temperature controller continuously when time expires. This option saves energy and reduces oxidation to electrode

Specification

MODEL	E 200MT	E 300MT	E 400MT	E 600MT	E 1000MT
Capacity (Rod Lgth.450mm)	210 kgs (estimate)	300 kgs (estimate)	400 kgs (estimate)	600 kgs (estimate)	1000 kgs (estimate)
Temperature Range (Average Stabilized)	30° C ~ 500° C 86° F ~ 932° F	30° C ~ 500° C 86° F ~ 932° F	30° C ~ 500° C 86° F ~ 932° F	30° C ~ 400° C 86° F ~ 752° F	30° C ~ 400° C 86° F ~ 752° F
Input Voltage AC- 50/60Hz	1ph, 190 ~ 240 V 2700 W	1ph, 190 ~ 240 V 2700 W	3ph, 380 ~ 440 V 5300 W	3ph, 380 ~ 440 V 6600 W	3ph, 380 ~ 440 V 7900 W
External Dimension H x D x W	935x 735x 620mm 37"x 29"x 24.5"	1085x 735x 620mm 42.7"x 29"x 24.5"	1140x 755x 905mm 45"x 30"x 36"	1346x 787x 910mm 53" x 31" x 36"	1700x 787x 1060mm 67" x 31" x 42"
Internal Dimension H x D x W	555x 500x 455mm 22"x 20"x 18"	710x 500x 455mm 28"x 20"x 18"	655x 500x 695mm 26"x 20"x 27.5"	955x 475x 620mm 38" x 19" x 24.5"	1200x 475x 810mm 47" x 19" x 32"
Body Insulation (Ceramic wool)	75mm / 3"	75mm / 3"	100mm / 4"	100mm / 4"	100mm / 4"
Weight	81.5 kgs / 179 lbs	93 kgs / 204.6 lbs	139 kgs / 309 lbs	172 kgs / 378.4 lbs	198 kgs / 435.6 lbs

- Drive off moisture to achieve better welding quality.
- Secure, moisture-proof storage.
- Removable Shelving for Multi Usage.
- Reliable PID Micro-Processor power controller with digital display.
- Quick and uniform heating of welding electrode.
- Energy efficiency design.