

NEW!

The Revolutionary Electrical Treater with individual Flippers!

- ✓ Flip only where treating is needed
- ✓ No more wasted energy
- ✓ No more damage to unused areas
- ✓ Equipped with twin station for double strength treating



AMK PLASTICS LLC

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The Revolutionary Electrical Treater with individual Flippers!

1. Current limit circuits are controlled by integrated circuit. With active filter control, it will prevent non-use harmonics in order to reduce about 70% of oscillation capacitor break down.
2. With integrated circuit design, it offers phase lock loop (PLL) control which ensures the stability of oscillation.
3. High voltage transformer is of Italian made. It generates 45% more power than similar treaters on the market. This ensures much stronger printing adhesion.
4. High current coil is made of Britain's high temperature wire which reduces the possibility of coil burning.
5. Cooling fan is of 220v - 240v rating which is suitable for operation in areas with unstable power supply.
6. Toroidal transformer supplies current that is 3-5 times stronger than regular transformer. It also features low flux, less exciting current, lower humming noise and lower heat value.
7. An alarm signal will activate when the operation is interrupted, thus preventing any possible damage to the unit.
8. An overload locking (OLL) device will automatically shut off the machine to prevent damage occurring to the silicone sleeve.
9. Zero crossing solid state relay (SSR) is applied instead of conventional magnetic contactor, which helps to protect and prolong the life of the generator.
10. The soft trigger surface (STS) device prevents electrical short circuits in the system.
11. An anti-moisture switch (AMS) is available to dry off any moisture accumulated on the surface of the rollers.

SPECIFICATIONS		
MODEL	4060	4080
GENERATOR		
FREQUENCY	11KHZ-51.6KHZ	11KHZ-51.6KHZ
OUTPUT CIRCUIT	PULSE WAVE	PULSE WAVE
MAX. SPEED	35M/MIN.	35M/MIN.
MAX. OUTPUT	1500W	3000W
WEIGHT	27KG (60 LBS)	54KG (120LBS)
MEASUREMENT	559 X 318 X 216 (MM) (22" X 12½" X 8½")	559 X 318 X 432 (MM) (22" X 12½" X 17")
ELECTRODE & TREATER ROLL		
ELECTRO BAR WIDTH	686MM (27")	991MM (39")
WEB WIDTH	762 MM (30")	1092MM (43")
FLIPPERS	108 PCS.	160 PCS.
DIA. OF ROLLER	41MM (1½")	41MM (1½")
WEIGHT	23 KGS (50 LBS)	33 KGS (73 LBS)
MEASUREMENT	229 X 838 X 356 (MM) (9" X 33" X 14")	229 X 1168 X 356 (MM) (9" X 46" X 14")

Due to constant improvements, the above specifications are subject to change without prior notice.



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