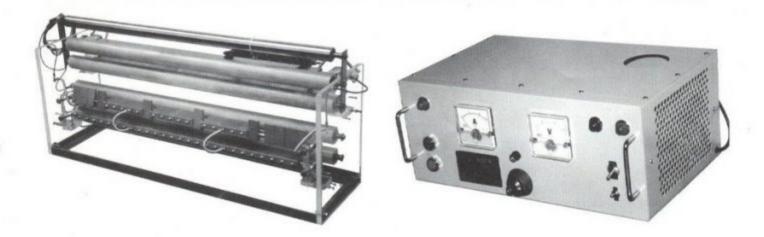


## The Revolutionary Electrical Treater with individual Flippers!

- 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!

- 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.
- With integrated circuit design, it offers phase lock loop (PLL) control which ensures the stability of oscillation.
- High voltage transformer is of Italian made. It generates 45% more power than similar treaters on the market. This ensures much stronger printing adhesion.
- High current coil is made of Britian's high temperature wire which reduces the possibility of coil burning.
- 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.

- An alarm signal will activate when the operation is interrupted, thus preventing any possible damage to the unit.
- An overload locking (OLL) device will automatically shut off the machine to prevent damage occurring to the silicone sleeve.
- Zero crossing solid state relay (SSR) is applied instead of conventional magnetic contactor, which helps to protect and prolong the life of the generator.
- The soft trigger surface (STS) device prevents electrical short circuits in the system.
- 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 12%" X 8%")	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 (1%")	41MM (1%")
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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