

We are proud to introduce our new eco filter manufacturing machine.

With two robotic arms, the productivity has increased dramatically.

NO	DIVISION	SPECIFICATION
1	Type	Welding by Halogen lamp
2	Welding method	Cap will be moved three steps
3	Use	Joining plastic cap and pleated paper by halogen pleater.
4	Production capacity	20 pcs per minute. (three operators are necessary.)
5	Electricity : As per yr asking	Consumption power : 30 kw.
6	Air pressure	6 kg/cm2. (bar)
7	Temperature control method	PID Control. (Max temp.: 500 degree)
8	Main all cylinder	(Parker.)
9	Available production diameter	Ø60mm – 95mm
10	Available production height	He.60mm – 250mm.
11	Machine size / weight	W3760 X L5000 X H2000mm 5,000 KGS
12	Option (Additional jigs) 1. Paper insert zig (24 pcs) 2. cap holding zig (32 pcs) 3. Robot arm jig : 2 pcs.	
13	Robot arm	2 Sets. (Maker : YASKAWA, Made in Japan)
13	PLC	LG .(Made in Korea).