

Compare table

AP plasma type	Model	Discharge principle	Power (w)	Working gas	Flow rate (L/min)	Effective distance ¹ (mm)	Effective Clean width ² (mm)	Scan speed (mm/s)	Application
Spot type	009	Plasma Arc	120	N2	8.5	3~10	1~10	50~300	Conductive pad clean/ local area clean
	013		220 250	N2 CDA	20 24				
	013T		600~800	N2 or CDA	35-40	5-15	5-20		
	013X		1000~1200	CDA	45-50	5-15	5-20		
Rotation type	013RT	Plasma Arc	600~800	N2 or CDA	40-45	3~10	15~70	50~300	Surface clean of Various materials
	013XR	Plasma Arc	900~1100	CDA	45-50	5~30	15~70	50~300	Power battery assembly/ Surface clean of Various materials
Linear type	006	DBD	30w/cm 40w/cm (water cooling)	N2/CDA	5~7 (per cm)	2~3	100~ 3370	50~100	Glass/film/plate clean
Linear type	006	DBD Direct	10w/cm (water cooling)	Ar/O2	0.4~0.6 (per cm)	1~2.5	100~ 1800	50~100	Glass/film/plate clean

¹ The effective distance between plasma head and workpiece depends on the sample materials, degree of dirt, scan speed and plasma power.

² Effective clean width depends on working gas and scan speed, In general, N2 plasma is approximately twice as