

Pipe Ace



Features

- > Job diameter: $\Phi 6.35 \sim \Phi 216$ mm.
- > Job thickness: 0.8 \sim 3mm.
- > Material: stainless steel.
- > Full enclosure Argon gas shield.
- > Color screen display.
- > 62 recipes can be stored or recalled.
- > Suitable for food and medical piping industry.

Specification		
Model Item	Unit	KAT-220P
Rated input voltage	V	415
Number of phase	phase	3
Rated input voltage range	V	415 \pm 10%
Rated input frequency	Hz	50/60
Rated input capacity	kVA	5.5
Rated input power	kW	5.1
Power factor		0.92
Rated No-load voltage	V	59
Output current	A	5 \sim 220
Output characteristic		drop
Output voltage	V	10.2 \sim 18.8
Initial current	A	5 \sim 220
Pulse current	A	5 \sim 220
Crater Current	A	5 \sim 220
Rated duty cycle	%	60
Control mode		IGBT invert control
Cooling mode		Forced wind cooling
High frequency generator		Spark generator
Pre-flow	s	1 \sim 100
Post-flow	s	1 \sim 100
Rotating delay time	s	0.1 \sim 9.90
Up slope time	s	0.1 \sim 9.9
Down slope time	s	0.1 \sim 9.9
Crater time	s	0.1 \sim 9.9
Current pulse frequency	Hz	0 \sim 20
Pulse width	%	5 \sim 95
Welding angle	degree	0 \sim 540
Dimension(W \times D \times H)	mm	207 \times 606 \times 536
Weight	Kg	38
Insulation classt		Insulation class
Protection class		IP21S
EMC		A