





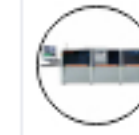




Sasinno selective soldering machine selection table

Name	Ant-i1	Ant-i2	NuFlex-i2	MAS-i2	MAS-i4	MAS-i22/1	MAS-i24/1	Unit-i1	Unit-i4
Compact size	①②③④⑤	①②③④	①②③④	①②③	①②③	①②	①②	①②③④⑤	①②③④⑤
High production	①②	①②③	①②③④	①②③④	①②③④⑤	①②③④	①②③④⑤	①②	①②③④
Flexibility	①②③	①②③	①②③④⑤	①②③④⑤	①②③④⑤	①②③④⑤	①②③④⑤	①②③④	①②③
Quick ROI	①②③④⑤	①②③④⑤	①②③④	①②③④	①②③④⑤	①②③④	①②③④	①②③④⑤	①②③④⑤
Key features decide selection									
General	Ant-i1	Ant-i2	NuFlex-i2	MAS-i2	MAS-i4	MAS-i22/1	MAS-i24/1	Unit-i1	Unit-i4
Machine picture									
Machine motion schematic									
PC control(Windows 10)	S	S	S	S	S	S	S	S	S
Power supply	1PH 220V	3PH 380V	3PH 380V	3PH 380V	3PH 380V	3PH 380V	3PH 380V	1PH 220V	3PH 380V
Machine dimension(W*D*H)	950*1368*1746	1260*1643*1942	1830*1730*1660	2950*1731*1720	3635*1966*1720	5650*1865*1720	5650*1865*1720	1386*1917*1418	1386*1917*1418
SMEMA	N	N	S	S	S	S	S	S	S
Scanner for data collection	O	O	O	O	O	O	O	O	O
Follow me function	N	N	O	O	O	O	O	O	O
Conveyor	Ant-i1	Ant-i2	NuFlex-i2	MAS-i2	MAS-i4	MAS-i22/1	MAS-i24/1	Unit-i1	Unit-i4
Conveyor	Offline	Offline	Inline	Inline	Inline	Inline	Inline	Inline	Inline
Conveyor lane quantity	no	no	single lane	single lane	single lane	single lane	single lane	single lane	single lane
Auto conveyor width adjustment	no	no	S	S	S	S	S	S	S
Conveyor section	no	no	2	3	3	5	5	1	1
Max soldered area	W350xL260mm	W350xL450mm	W508xL891mm	W508xL508mm	W600xL600mm	W508xL508mm	W508xL508mm	W350xL450mm	W508xL508mm
Fluxing function	Ant-i1	Ant-i2	NuFlex-i2	MAS-i2	MAS-i4	MAS-i22/1	MAS-i24/1	Unit-i1	Unit-i4
Fluxing function	S	S	S	S	S	S	S	S	S
Flux nozzle type	drop jet	drop jet	drop jet	drop jet	drop jet	drop jet	drop jet	drop jet	drop jet
Flux nozzle number	1	2 (standard)	2 (standard)	1 (optional 2)	2 (standard)	1 (optional 2)	2 (standard)	1	2 (standard)
Flux tank number	1	2 (standard)	2 (standard)	1 (optional 2)	2 (standard)	1 (2 when optional 2nd flux nozzle)	2 (standard)	1	2 (standard)
Cleaning solvent tank number	1	1	1	1	1	1	1	1	1
One button cleaning flux nozzle function	S	S	S	S	S	S	S	S	S
Flux level alarm	S	S	S	S	S	S	S	S	S
Cleaning solvent level alarm	S	S	S	S	S	S	S	S	S
Auto fluxer distance adjustable	N	Manual	S	O	S	O	S	N	Manual
Two type of flux	N	O	Capable	Capable	Capable	O	O	O	O
Preheating function	Ant-i1	Ant-i2	NuFlex-i2	MAS-i2	MAS-i4	MAS-i22/1	MAS-i24/1	Unit-i1	Unit-i4
Preheating function	S	S	S	S	S	S	S	S	S
Bottom preheating function	S	S	S	S	S	S	S	S	S
Bottom preheating type	IR	IR	IR	IR	IR	IR	IR	IR	IR
Bottom preheating Zones	1	1	1	1	1	2	2	1	1
Top preheating function	O	O	S	S	S	S	S	N	N
Top preheating type	IR (Optional)	IR (Optional)	IR	Hot air	Hot air	Hot air	Hot air	N	N
Upper heating in soldering module	O	O	S	S	S	S	S	N	N
Failure monitoring IR heater	O	O	O	O	O	O	O	O	O
Soldering function	Ant-i1	Ant-i2	NuFlex-i2	MAS-i2	MAS-i4	MAS-i22/1	MAS-i24/1	Unit-i1	Unit-i4
Soldering function	S	S	S	S	S	S	S	S	S
Solder pot number	1	1	2	2	2	2	4	1	2
Solder pot distance adjustment	N	N	Auto	Auto	Auto	Auto	Auto	N	Auto
Solder tunnel number (solder nozzle)	1	2	2	2	4	2	4	1	4
Two type of solder	No capable	No capable	Capable	Capable	Capable	Capable	Capable	No capable	Capable
Automatic solder wire feeder	O	O	O	O	O	O	O	O	O
Automatic nozzle cleaning	O	O	O	O	O	O	O	O	O
Automatic wave height calibration	S	S	S	S	S	S	S	S	S
Live-on camera for soldering	S	S	S	S	S	S	S	S	S
Fiducial recognition	O	O	O	O	O	O	O	O	O
N2 heating	S	S	S	S	S	S	S	S	S
N2 flow monitoring	O	O	O	O	O	O	O	O	O
N2 purity monitoring	O	O	O	O	O	O	O	O	O
Mechanical solder pump (15kgs capacity)	S	S	S	S	S	S	S	S	S
Mechanical solder pump for wide wavenozzle (30kgs capacity)	N	N	N	O	N	O	O	N	N
Replace mechanical pump with Electro-magnetic pump (15kgs capacity)	O	N	O	O	N	O	O	O	N
	S: Standard	O: Optional	N: Not available						