



SPRAY IN AIR - vertical machines

SPRAY IN AIR - horizontal machines

InJet® 388 CD

InJet® 388 CRD

InJet® 388 CRD-2PR

InJet® 388 CRRD

InJet® TWIN 388 CRRD

InJet® TWIN 499 CRRD

InJet® 3179 CRD

InJet® 888 CRD

InJet® 888 CRRD



Application name	Temp	✓	○	RF	✓	○	RF	✓	○	RF	✓	○	RF	✓	○	RF	✓	○	RF	✓	○	RF	✓	○	RF			
Stencils (misprints, squeegees)	20-40 °C	★★★	15 min	32	★★★	18 min	27	★★★	18 min	27	★★★	18 min	27	★★★	15 min	48	★★★	18 min	96	★★★	18 min	54/27***	★	20 min	24	★	20 min	24
PCB cleaning	35-55 °C	✗	-	-	★★	30 min	384*	★★	30 min	384*	★★★	30 min	384*	★★★	15 min	768*	★★★	35 min	2240*	★★	30 min	768*	★★	60 min	2128*	★★★	55 min	2320*
Pumprint cleaning	40-55 °C	★★	35 min	14	★★★	38 min	13	★★★	38 min	13	★★★	38 min	13	★★★	38 min	28	★★★	38 min	56	★★★	38 min	26/13***	✗	-	-	✗	-	-
Reflow and soldering parts	30-50 °C	✗	-	-	✗	-	-	✗	-	-	✗	-	-	✗	-	-	✗	-	-	✗	-	-	★★★	40 min	240**	★★★	40 min	240**
Conformal coating removing	40-55 °C	✗	-	-	✗	-	-	✗	-	-	✗	-	-	✗	-	-	✗	-	-	✗	-	-	✗	-	-	✗	-	-

Number of process chambers	1	1	1	1	3	3	1	1	1
Processes	cleaning drying	cleaning rinsing drying	cleaning rinsing drying	cleaning rinsing rinsing drying	cleaning rinsing rinsing drying	cleaning rinsing rinsing drying	cleaning rinsing drying	cleaning rinsing drying	cleaning rinsing rinsing drying
Dimensions (width x length x height)	1062 x 1492 x 1847 mm	1086 x 1492 x 1876 mm	1135 x 1492 x 1876 mm	1400 x 1492 x 1876 mm	1085 x 2574 x 1823 mm	1400 x 2550 x 1965 mm	1135 x 2130 x 2015 mm	1550 x 1500 x 1950 mm	1550 x 1500 x 1950 mm
Max. dimensions of the cleaned parts	190 x 800 x 760 mm	190 x 800 x 760 mm	190 x 800 x 760 mm	190 x 860 x 760 mm	100 x 810 x 740 mm	130 x 910 x 860 mm	100 x 1700 x 900 mm	850 x 800 x 600 mm	850 x 800 x 600 mm
Weight	250 kg	350 kg	350 kg	450 kg	750 kg	1300 kg	800 kg	650 kg	650 kg + 100 kg
Exchangeable mechanical filtration	5-300 µm	5-300 µm	5-300 µm	5-300 µm	5-300 µm	5-300 µm	5-300 µm	5-300 µm	5-300 µm
Cleaning fluid flow rate (by 2 Bar)	200 l / min	200 l / min	200 l/min	200 l/min	200 l / min	2 x 210 l/min	400 l/min	210 l/min	210 l/min
Average energy consumption per 1 cycle	Ø 1,47 kW/h	Ø 1,64 kW/h	Ø 1,64 kW/h	Ø 1,85 kW/h	Ø 1,54 kW/h	Ø 2,41 kW/h	Ø 2,50 kW/h	Ø 3,30 kW/h	Ø 3,30 kW/h
Cleaning fluid consumption per 1 cycle	0,05 - 0,2 l	0,05 - 0,3 l	0,2 - 0,4 l	0,05 - 0,3 l	0,05 - 0,2 l	0,1 - 0,4 l	0,2 - 0,4 l	0,2 - 0,5 l	0,2 - 0,5 l
Compressed air consumption per 1 cycle	< 2 liters / 5 bar	< 2 liters / 5 bar	< 2 liters / 5 bar	< 3 liters / 5 bar	< 1 liters / 5 bar	< 4 liters / 5 bar	< 3 liters / 5 bar	< 2 liters / 5 bar	< 3 liters / 5 bar
Minimum volume of cleaning fluid	75 l	75 l	75 l	75 l	75 l	200 l	125 l	75 l	75 l
Traceability online/offline	€ / ✗	€ / €	€ / €	€ / €	€ / €	€ / €	€ / €	€ / €	€ / €
RR-kit	✗	€	€	✓	✓	✓	✓	€	✓