

1.0 Specifications:

Heater solderpot	three-step heating system with g'flat heater. 11 heaters, step 1 und 6 heaters each step 2 and 3. total power input 30,6 kw
Protection:	control cabinet IP 65 terminal IP 65 electric VBG 4 and VDE 0113
Pneumatics:	Bosch or Festo cylinder magnetic valves 24 VDC Bürkert.
Compressed air:	6 -9 bar, approx. 280 NL/cycle
Storage of compressed Air in the frame:	sufficient for production cycle with blowing off
Spent air connexion:	200 mm; 2.000 m ³ /h
Cycles/h:	150 - 200
Max. size of PCB's:	720 x 700 x 6/mm
Max. clamp speed:	80 cm/sec.
^{Pb Sn} Leadtintank (reservoir):	260 kg solder
Power supply:	480 Volt /208-240V L1, L2, (USA) 380 - 400 Volt;(EU), 48 - 60 Hz L1, L2, L3, N, PE.
Electrical connectings:	4 or 5 x 16 mm ²
Pre-Fuse:	63 amp.
power-rating:	43 KW
Consumption:	25 KW/h
Measurements:	B x L x H/mm: 940x1.750x2.250
Weight without filling:	950 kg