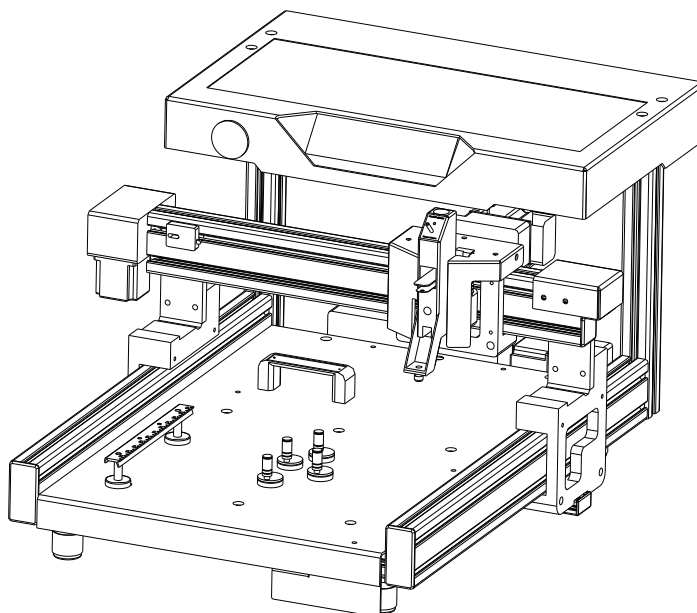


**Dot-Liner-06.6 / 06.5**


**Automatic Dispenser with Advanced Time Pressure Technology, heated dispensing head mounted on CCD axes system, high-resolution camera system with USB adapter and Easy Dispens software package. With the corresponding Starter Kit the Dot Liner systems can be used straight away.**

**This equipment is especially suitable for dispensing tasks involving filled media, such as solder paste in rework and high precision dispensing of adhesives, oils and low viscosity fluids in small scale production including the application of solder unto QFNs.**

*Dot-Liner-06.5 – (Art.No. PD00.0065)*

*Equipped as Dot-Liner-06.6 with smaller movement range (325 x 260 mm)*

**Standard Equipment (Art.No. PD00.0064)**




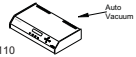





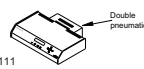
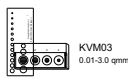








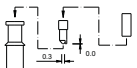
- Control unit with 5ccm dispensing head
- Motorised XY gantry
- Four PCB magnet holders 40.5mm (standard)
- PCB magnet holder rail 40.5mm
- Test point and standby platform
- Manual

**Technical Data**

Max. PCB size:	400 x 500 mm <sup>2</sup>
Travel:	495 x 325 mm (325 x 260 mm)
Resolution of axes:	0.025 mm
Speed:	max. 8.0 m/min, 14.000 dots/h
Dot volume:	0.0005 - 5.0 mm <sup>3</sup>
Dot diameter:	min. 0.13 mm
Line pressure:	0.1 - 5.0 bar
Syringe heating:	20 - 50°C
Temperature compensation:	0 - 50°C
Fill level compensation:	self learning
Mains:	230 VAC / 140 VA
Pressurized air:	5.5 - 8 bar / water and oil free
Foot print:	700 x 900 mm <sup>2</sup> (700 x 600 mm <sup>2</sup> )

**Dot-Liner-06.6 / 06.5**

**Optional Extras**

PD50.0002	Starter Kit Dot Liner for solder paste applications	
PD50.0003	Starter Kit Dot Liner for adhesives applications	
HV00.0013	CamDesigner professional for Dot Liner, DVD, manual	
CD00.0110	Auto vacuum module for thin fluids	
DK00.0053	Dispensing head HS 10ccm* with heating, for automation	
DK00.0054	Dispensing head HS 30ccm* with heating, for automation	
DK00.0030	Hight sensor for dispensing head HS dispensing w/o spacer, incl. spacer "0.0"	
DK02.0002	Cooling Module 5ccm for DL / CD, 10 °C cooling power	
DK02.0003	Cooling Module 10ccm for DL / CD, 10 °C cooling power	
CD00.0111	Double pneumatic module for XL cartridges	
HT00.0054	Enlargement for Dot Liner z lift 120mm instead of 32mm	
HT00.0002	Adhesive Volume Meter KVM 03 measuring range 0,01-3,0cmm	
HT00.8013	Metal dispensing nozzle 0,16 AH for paste 6, pitch 0.4 - 0.8	
HT00.8010	Metal dispensing nozzle 0,2 AH for paste 5, pitch 0.5 - 1.0 mm	
VD90.0039	Dispensing needles/nozzles set 10 pices each 18 types, box	
HT00.9010	Spacer 0.10mm for nozzle 0.2mm	
HT00.9009	Spacer "0.0" for metal nozzles (from 0.16mm)	
HT00.9023	Spacer pliers lines type A for needles 1.6 - 2.2mm, 1 ring	
HT00.8008	Micro disp. nozzle 0.14 / 0.07 S for pitch 0.3 - 0.6 mm	
HT00.8009	Micro disp. nozzle 0.17 / 0.08 S for paste 6, pitch 0.4 - 0.8 mm	
HT00.8006	Micro disp. nozzle 0.3 / 0.0 HS w/o DH, for paste 3, pitch 0.6 mm	
HT00.8004	Micro disp. nozzle 0.17 S / 0.0 HS w/o DH, for paste 6, pitch 0.4 - 0.8 mm	