

Please contact us EPROCENT TECHNOLOGY SDN BHD
 Email : sales@eprocent.com
 Telephone: 603-8023-3346 Fax: 603-8023-3364

SMD pick+place systems

Essemtec pick+place machines are designed for high flexibility and a wide application range. All automatic models can be programmed offline and feature intelligent feeders and short changeover times. For upgrades to faster models Essemtec offers a guaranteed trade-in value.



Model	Type	Feeder	Max.speed
HLX8200	Inline	128	22'000 cph
HLX8100	Inline	192	11'250 cph
FLX2030/-L	Inline	300/480	15'000 cph
FLX2020/-L	Inline	200/320	10'000 cph
FLX2010C/-L	Inline	100/160	5'000 cph
FLX2010/-L	Standalone	190/310	5'000 cph
FLX2010MK/-L	Membrane keyboard assembly		
FLX2010CVX	Die bonding, COB		
CSM7100	Standalone	100	4'000 cph
Expert-SA	Semiauto	100	400-800 cph
Expert-M	Manual	100	200-400 cph

Dispensing systems

Essemtec dispenser can be equipped with a dispensing valve that suits your application. All models can dispense touchless with automatic height correction (laser scanning).



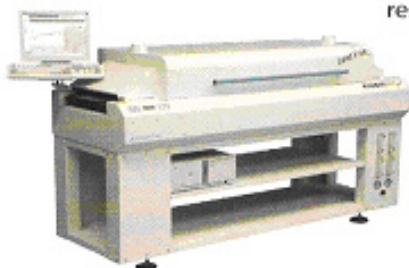
Every dispensing system can be equipped with an automatic dot size calibration feature that compensates any viscosity variations due to temperature or other influences.

Model	Type	Substrate*	Specials
CDS6200-CL	Inline	780x600 mm (30.7x23.6")	Curve interpolation
CDS6200-C	Inline	400x300 mm (15.7x11.8")	Curve interpolation
CDS6200-L	Standalone	700x600 mm (27.6x23.6")	Curve interpolation
CDS6200	Standalone	400x300 mm (15.7x11.8")	Curve interpolation
CDS6700-C	Inline	380x250 mm (15.0x9.8")	
CDS6700	Standalone	380x250 mm (15.0x9.8")	

*Larger on request

Soldering and curing systems

Essemtec reflow ovens can be used for lead-free and standard soldering or curing. All systems feature an excellent temperature control system guaranteeing perfect results.



Model	Type	Width (PCB)
RO400FC-C	Inline	400 mm (15.7")
RO400FC	Standalone	400 mm (15.7")
RO300FC-C	Inline	300 mm (11.8")
RO300FC	Standalone	300 mm (11.8")
RO300FCN2	Standalone, N ₂ and air	300 mm (11.8")
RO06-Plus	Drawer	400x300 mm (15.7x11.8")

Wave soldering	Type	Wave
WS330-SF	Standalone	Chip + Lambda
WS330-SFW	Standalone	Woerthmann
WS330-SFL	Standalone	Lambda