

# SMD BOX HYBRID



SMD BOX HYBRID provide unprecedent flexibility for material management. It is capable to store vary materials with different size, weight, etc. Material like solder paste, PCB, feeders, product modules can be stored and retrieval in automated way.

Not like vertical lift design requiring factory ceiling height the compact design of the machine occupy limited space and height.



ITEM	SPECIFICATION
Type	Offline
Software	NeoS Client
Operation System	Windows/Linux/Mac
Temperature& Humidity Log	Yes
Humidity Control	<5%, dry gas required
Recognition System	Vision
FOV (mm)	200*400
Barcode type	1D/2D
Solder Paste	Yes/Fixture required
PCB	Yes/Fixture required
Others	Customizable
Material Loading/ Uploading	Manual
Storage / Retrieval Automation	Yes
Process Time (s)	15-20
Dimension	1450x1450x2600mm
Weight	750kg
Power Supply	220V
Power	4kW
Max Current	Max.10A
Environment	15 - 30°C
Humidity	10 - 60%
Noise Level	50dB
Compressed air	6-10bar
Dehumidification System	Option
Nitrogen Generator	Option