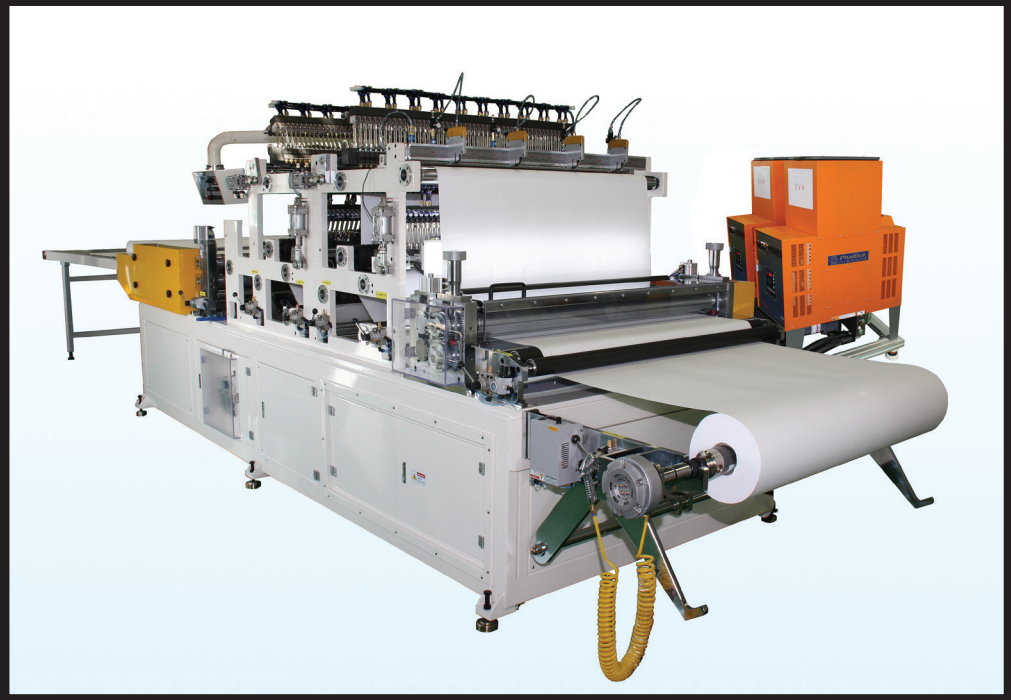
HEPA PLEATING MACHINE (STANDARD TYPE)

FEATURES

- Filter media pleating machine for HEPA filters, for semiconductor, medicine manufacturing, hospitals, and air conditioning system
- Working Media: Glass fiber (ULPA, HEPA, and Medium)
- Controlled by PC/PLC/MICRO Processor
- Pleating Various Height Without Changing Roller
- Individual adjustment of hot melt adhesive nozzles
- Various dispensing patterns
- Functionally intensified safety device for operator's safety
- Multilingual Supporting Touch Screen Controller & PLC for user's convenience



HEPA PLEATING MACHINE (STANDARD TYPE)

SPECIFICATION

SPEC.	DBWH-W700TS	DBWH-W800TS	DBWH-W1000TS	DBWH-W1300TS	DBWH-W1600TS
MAX. PRODUCTION CAPACITY	20M/MIN	20M/MIN	20M/MIN	20M/MIN	20M/MIN
MAX. WIDTH OF MEDIA	650MM	750MM	950MM	1,250MM	1,550MM
WORKING PLEAT HEIGHT	20~100MM	20~100MM	20~100MM	20~100MM	25~100MM
MAIN DRIVE MOTOR	1.5KW*3P	1.5KW*3P	1.5KW*3P	1.5KW*3P	2.25KW*3P
AC SERVO MOTOR	220V*1.2KW*3P	220V*1.2KW*3P	220V*2.0KW*3P	220V*3.0KW*3P	220V*3.0KW*3P
HOT MELT TANK	60KG*2UNITS	60KG*2UNITS	60KG*2UNITS	60KG*2UNITS	60KG*2UNITS
HOT MELT ADHESIVE GUN	26SETS *2LINES= 52 NOZZLES	30SETS *2LINES= 60 NOZZLES	38SETS*2LINES= 76 NOZZLES	50SETS*2LINES= 100NOZZLES	62SETS*2LINES = 124 NOZZLES
FEATURE	• Touch Screen & PLC Controller (Multilingual Support) • Media Feeding Speed Controlled by Inverter • Servo System • Automatic Height Adjustment • Media Holding by 3 inch air shaft • Media Tension Controlled by Powder Brake System • Cutter Assembly: Air Cylinder Type • Working Media: Glass Fiber (ULPA, HEPA, and Medium) • Pitch of Hot Melt Adhesive Nozzle: 25.0mm (1inch (25.4mm) is optional.) • 5 different dispensing pattern • Air Cooling Pressure controlled by Inverter System • Teflon-coated Roller • Safety Guard System on doors				