CELL PLEATING MACHINE

FEATURES

- Pleating machine to produce filters that require large filtration area. Instead of using adhesives, aluminum separator is applied on the pleated media
- Working Media: Glass Fiber (ULPA, HEPA, Medium)
- Working Height: 90~300mm
- Manual Insertion of Seperator
- Convenient height adjustment by Servo Roller without changing rollers
- Gasket-switching system → No needs to change keys



CELL PLEATING MACHINE

SPECIFICATION

SPEC.	DWCF-W1000S	
ELECTRICITY	220V * 60(50)HZ * 3P(4P)	
INPUT POWER	SERVO MOTOR: 1.2KW	APPROX 1.8KW
	FEEDING MOTOR: 0.4KW	
	UP&DOWN MOTOR: 0.2KW	
MAX. PRODUCTION CAPACITY	20M/MIN	
MAX. WIDTH OF MEDIA	950MM	
WORKING PLEAT HEIGHT	80~300MM	
MAIN MOTOR CAPACITY	1.2KW*3P*SERVO MOTOR	
	0.4KW*3P*2:1*FEEDING MOTOR (GEARED MOTOR)	
AIR PRESSURE	6KGF/CM^2 (85PSI)	
SLIT CUTTER	2SETS	
FEATURES	• Automatic Height Adjustment by Servo Roller System → No needs to change roller • 3 inch Air Shaft • Manual Insertion of Aluminum foil • Pitch adjustment: Gasket-changing system → Convenient Changing, no needs of delicate adjustment • Media Tension Controlled by Powder Brake System • Working Media: Glass Fiber (HEPA & Medium) • Only one operator required • Safety Guard System on doors	