

Pouch Cell Case Forming Machine



PC-FM is a pouch cell case forming machine. Pouch cell cases are made of thick laminated Aluminum foils. Using this case forming machine one can form the casing for the pouch cells. The casing dimension depends upon the mold. Standard die size is 85mm (L) x 50mm(W) with adjustable depths of 3/4/5/6 mm. The depth depends upon the thickness of the cell pack one wants to use. Optional additional molds can be purchased depending upon the need. Mold size shall be compatible with that one used in electrode punching machine PC-EP.

Part No:	: PC-FM-110/PC-FM-220
Description	: Pouch Cell Case/Cup forming machine
Operating Voltage	: 110V /220V
Maximum Power	: 200 watts
Dimensions	: 460mm(L) x 320mm(W) x 925mm(H)
Air Pressure Requirement	: 0.4 - 0.6 Mpa
Standard die size	: 85mm (L) x50mm (W)x3/4/5/6 mm
Weight	: 120kg (265 lbs)
Punching pressure	: 5 Metric Tonns
Stock Frequency	: < 8 Seconds/trial
Aluminum foil thickness	: 0.11 - 0.20 mm
Packing	: Wooden Crate
Included	: Power cord, forming mold, foot pedal, Air tube for compressor

Feature Video:
Operational Video: