

SCREEN PRINTING MACHINES



SEMI-AUTOMATIC BENCH UNIT

PRODUCT FEATURES



- Semi-automatic parallel lift operation
- Electro pneumatic control
- Vacuum print base
- HMI controlled keypad
- Mechanical screen frame raise and lower
- High tech pneumatic print pressure
- Variable print and coat speeds
- Variable print and coat travel distances
- Component thickness up to 127mm

AVAILABLE OPTIONS



- Interchangeable vacuum print base with jig mounting base plate
- Steel support table
- Automatic take off system
- Pneumatic coater system
- Auto peel off system
- 3D component printing version available on request
- Freestanding Conveyorised Dryer suitable for customer's ink system
- Drying rack

COMPRESSED AIR REQUIREMENTS



- 1.0cfm @100psi (30 litres / min @7bar)

MARKET SECTORS



- Graphics
- Industrial
- Component printing
- Medical
- Confectionary

ELECTRICAL REQUIREMENTS



- 220/240v, Single Phase, 50/60 Hz, 10 amps

TECHNICAL DATA



Model	Max Print Area	Max Screen Size OD	Overall Size
1212-BU	300mm x 300mm	600mm x 500mm	1305mm x 1064mm
2012-BU	500mm x 300mm	800mm x 500mm	1505mm x 1064mm
2812-BU	700mm x 300mm	1000mm x 500mm	1705mm x 1064mm
2818-BU	700mm x 450mm	1000mm x 850mm	1705mm x 1215mm

All technical information is not binding and is subject to change
NB. Other sizes are available on request