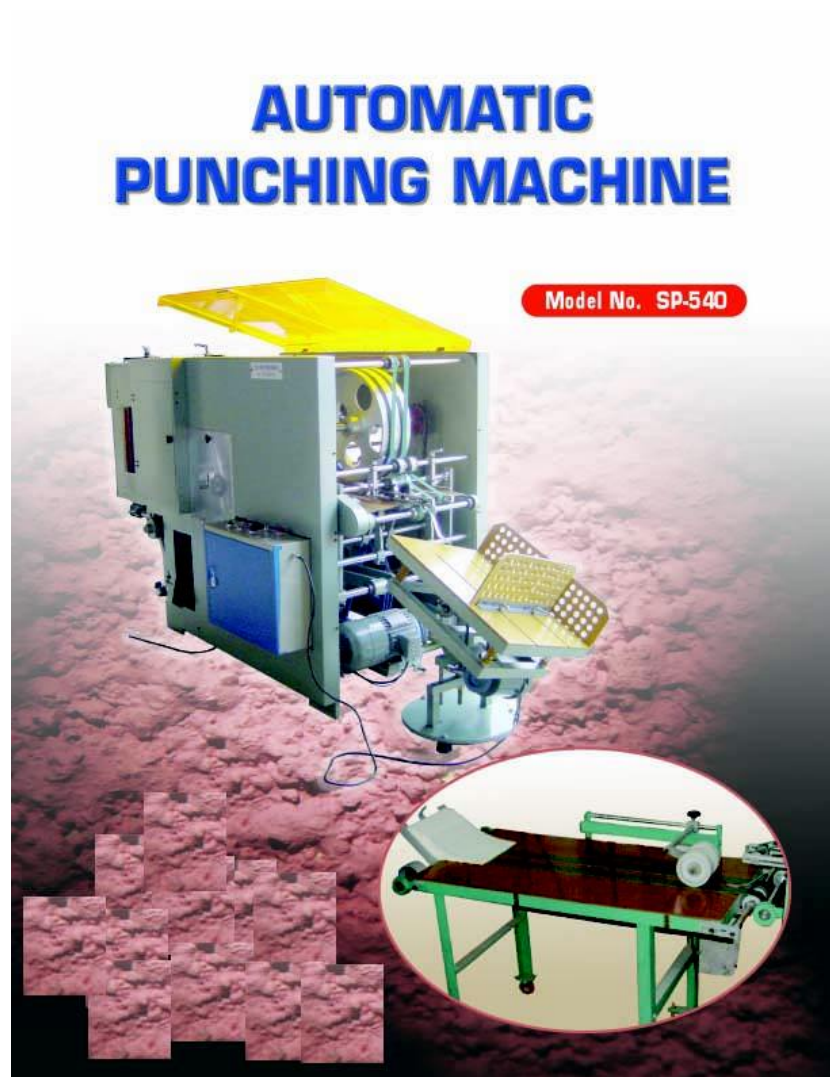


AUTOMATIC PUNCHING MACHINE

Date : Aug 2, 2008



Model No. : SP-540

Specification of Automatic Punching Machine

Model No. : SP-540

※ SPECIFICATIONS MAY BE SUBJECT TO CHANGE FOR MORE IMPROVEMENT WITHOUT ANY PRIOR NOTICE.

1-1. General

This machine is used for punching holes (round, semi-round, square, etc.) on a sheet.

1-2. Composition

- | | |
|----------------------|----------|
| 1) Punching Unit | : 1 unit |
| 2) Paper Taking Unit | : 1 unit |

1-3. Specifications

1) Major Specifications

- | | |
|---------------------------|---|
| - Available Size of Paper | : Min. 130(punching) x 90mm
Max. 450(punching) x 500mm |
| - Punching Capacity | |
| ° Speed | : Max. 150 rpm |
| ° Quantity | : Max. 3mm / punching |
| - Punching Mould | : Two sets supply (free of charge)
(Option : Round, Semi-round, Square etc.) |
| - Electric Power Source | : A.C 220V 60Hz 3Phases (Changeable) |
| - Painting Color | : Light Blue |

2) Parts Specifications

2-1) Punching Unit

- | | |
|--------------------------|--|
| - Dimension | : 1850 L x 1250 W x 1350mm H |
| - Frame & General Parts | : S.S |
| - Material of CAM | : S45C |
| - Type of Operating | : By Chain using A.C Motor
Inverter speed control |
| - Method of Paper moving | : By Belt |
| - Paper Infeeding Board | : Moving-up by Chain |

- Paper Infeeding Quantity : Control by Double Clutch Bearing
- Punching Type : Press type using CAM
- Main Motor : 1.5 Kw (2HP)
- Motor for Paper Infeeding Part : 6.0W
- Paper Infeeding Board : Fiberglass 2 sets
- Control Board Switch (Major)
 - ° Main Motor Forwarding & Reverse
 - ° Conveyor Moving
 - ° Main Motor Inch Moving
 - ° Machine Operating
 - ° Trouble Stop
 - ° Speed(RPM) Control
 - ° Power on-off
 - ° Conveyor Moving
 - ° Brake
 - ° Weight : 1,400 KGS

2-2) Paper Taking Unit

- Dimension : 1000 L x 500 W x 750mm H
- Operating Type : Conveyor Type
- Unit Height Control : By Foot Bolt
- Motor : 25W (75RPM)

1-4. Utilities

- 1) Electric Power Source : 415V 50Hz 3Phases
(Using Down Transformer to 220V 50/60Hz 3Phase)
- 2) Air Compressor : 3.75Kw (5HP)
* Buyer shall prepare this Air Compressor before installation.
- 3) Tool Set
- 4) Etc.

- The End -