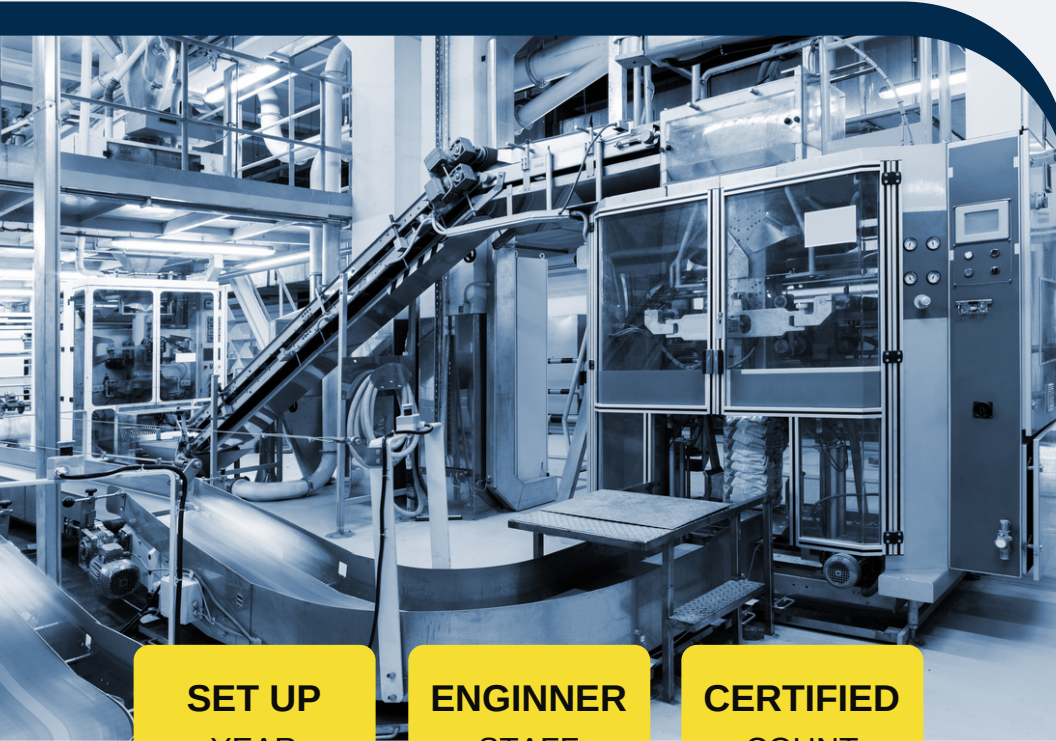


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SMP-400A

FULL AUTOMATIC THREE-STATIONS THERMOFORMING MACHINE



The SMP-400A full automatic three station plastic thermoformers are high-speed, servo driven and quick changeover machines designed for large-scale OEM and custom former applications. It combines the forming, cutting and stacking in one equipment.

FEATURES

- High level of automation production
- High flexibility & Easy of use
- One equipment for multi mold use
- Fit with different material
- Premium constant forming quality

DATA

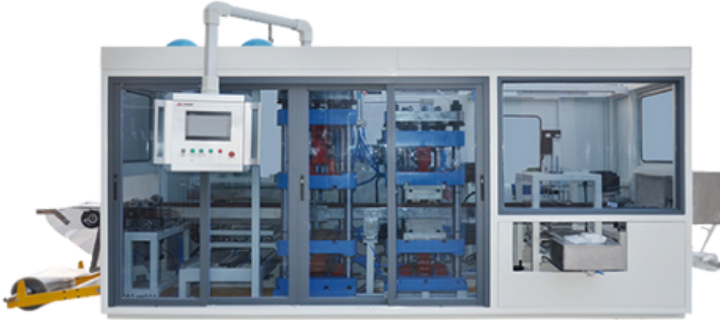
- Forming Area: 400mm x 300 mm
- Forming Depth (Max.): 60mm
- Forming Speed (Max.): 35times/min
- Air pressure: 0.6-0.8mpa
- Sheet width (Max.): 430mm
- Heating power: 50.4Kw
- Suitable Sheet: PP, PS, HIPS, PET, PVC, PLA etc.



HIGH PERFORMANCE

SMP-520A

FULL AUTOMATIC THREE-STATIONS THERMOFORMING MACHINE



The SMP-520A full automatic three station plastic thermoformers are high-speed, servo driven, low noise, high efficiency and quick changeover machines designed for large-scale OEM and custom former applications. It can produce plastic trays, containers, boxes, lids, etc. It is suitable for most of the customer requested.

FEATURES

- Eccentric crank linkage structure.
- Aluminum rails with water cooling
- Fit with different material
- Rapid mould change device
- Overload protection

DATA

- Forming Area: 520mm x 400 mm
- Forming Depth (Max.): 110mm
- Forming Speed (Max.): 30 times/min
- Air pressure: 0.6-0.8 mpa
- Sheet width (Max.): 550mm
- Heating power: 75Kw
- Suitable Sheet: PP, PS, HIPS, PET, PVC, PLA etc.



HIGH PERFORMANCE

SMP-700A

FULL AUTOMATIC THREE-STATIONS THERMOFORMING MACHINE



The SMP-700A full automatic three station plastic thermoformers are high-speed, servo driven and quick changeover machines designed for large-scale OEM and custom former applications. It combines the forming, cutting and stacking in one equipment.

FEATURES

- Up to 30 cycles/min high speed
- Stable four guiding-pillars structure
- Rapid mould change device
- Quick response rate, short processing time

DATA

- Forming Area: 700mm x 550 mm
- Forming Depth (Max.): 120mm
- Forming Speed (Max.): 30times/min
- Air pressure: 0.6-0.8mpa
- Sheet width (Max.): 730mm
- Heating power: 118Kw
- Suitable Sheet: PP, PS, HIPS, PET, PVC, PLA etc.



HIGH PERFORMANCE

SMP-400AF

FULL AUTOMATIC FOUR-STATIONS THERMOFORMING MACHINE



The SMP-520BF full automatic four station plastic thermoformers are high-speed, servo driven and quick changeover machines designed for large-scale OEM and custom former applications. It combines the forming, cutting and stacking in one equipment.

FEATURES

- Rapid mould change device
- Fit with different material
- Stable four guiding-pillars structure
- Aluminum rails with water cooling
- One equipment for multi mold use

DATA

- Forming Area: 400mm x 300 mm
- Forming Depth (Max.): 60mm
- Forming Speed (Max.): 35times/min
- Air pressure: 0.6-0.8mpa
- Sheet width (Max.): 430mm
- Heating power: 50.4Kw
- Suitable Sheet: PP, PS, HIPS, PET, PVC, PLA etc.



HIGH PERFORMANCE

SMP-520AF

FULL AUTOMATIC FOUR-STATIONS THERMOFORMING MACHINE



The SMP-520AF full automatic four station plastic thermoformers are high-speed, servo driven and quick changeover machines designed for large-scale OEM and custom former applications. It combines the forming, cutting and stacking in one equipment.

FEATURES

- Stable four guiding-pillars structure
- Aluminum rails with water cooling
- High flexibility & Easy of use
- Preumium constant forming quality
- Fit with different material

DATA

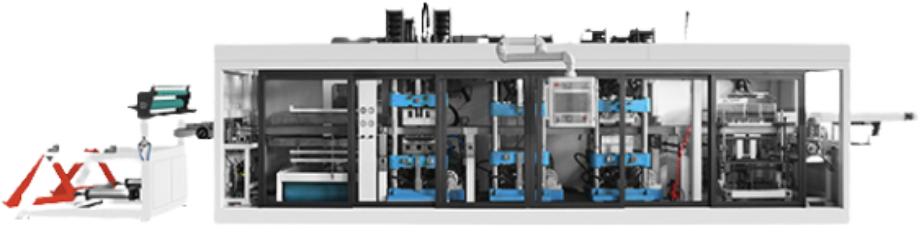
- Forming Area: 520mm x 400 mm
- Forming Depth (Max.): 100mm
- Air pressure: 0.6-0.8mpa
- Sheet width (Max.): 550mm
- Heating power: 75Kw
- Suitable Sheet: PP, PS, HIPS, PET, PVC, PLA etc.



HIGH PERFORMANCE

SMP-520BF

FULL AUTOMATIC FOUR-STATIONS THERMOFORMING MACHINE



The SMP-520BF full automatic four station plastic thermoformers are high-speed, servo driven and quick changeover machines designed for large-scale OEM and custom former applications. It combines the forming, cutting and stacking in one equipment.

FEATURES

- Stable four guiding-pillars structure
- Aluminum rails with water cooling
- High flexibility & Easy of use
- Premium constant forming quality
- Fit with different material

DATA

- Largest molding die size: 545X430mm
- Minimum molding die size: 250X250mm
- Maximum forming depth: 120mm
- Maximum molding speed: 45 times/min
- Maximum sheet width: 600mm
- Rated power: 135Kw
- Lower die height: 200mm



HIGH PERFORMANCE

SMP-700AF

FULL AUTOMATIC FOUR-STATIONS THERMOFORMING MACHINE



The SMP-700AF full automatic four station plastic thermoformers are high-speed, servo driven and quick changeover machines designed for large-scale OEM and custom former applications. It combines the forming, cutting and stacking in one equipment.

FEATURES

- Stable four guiding-pillars structure
- Aluminum rails with water cooling
- High flexibility and ease of use
- Premium constant forming quality
- Fit with different material

DATA

- Forming Area: 700mm x 550 mm
- Forming Depth (Max.): 120mm
- Sheet thickness: 0.2-2.0mm
- Forming Speed (Max.): 30times/min
- Air pressure: 0.6-0.8mpa
- Air consumption: 3.6 m³/min
- Water consumption: 0.7 m³/h
- Heating power: 118Kw



HIGH PERFORMANCE

STP-650B

FULL AUTOMATIC PLASTIC THERMOFORMING MACHINE



The STP-650B Full Automatic Plastic Thermoforming Machine are high-speed, servo driven and quick changeover machines designed for large-scale OEM and custom former applications. It combines the forming, cutting and stacking in one equipment.

FEATURES

- High degree automation
- Stable four guiding-pillars structure
- Quick response rate
- Excellent mould positioning precision.
- High wear resistance & More stable

DATA

- Max. Forming Area: 650*300mm
- Max. Forming Depth: 125mm
- Sheet Thickness: 0.3-1.8mm
- Sheet Width: 650mm
- Max. Forming Speed: 35 times/min
- Air Pressure: 0.6-0.8mpa
- Air Consumption: 2.0m³/min
- Water Consumption: 0.5m³/h



HIGH PERFORMANCE

STP-750

FULL AUTOMATIC PLASTIC THERMOFORMING MACHINE



The STP-750 Full Automatic Plastic Thermoforming Machine are high-speed, servo driven and quick changeover machines designed for large-scale OEM and custom former applications. It combines the forming, cutting and stacking in one equipment.

FEATURES

- High degree automation
- Stable four guiding-pillars structure
- Quick response rate
- Excellent mould positioning precision.
- High wear resistance & More stable

DATA

- Max. Forming Area: 750*480mm
- Max. Forming Depth: 125mm
- Sheet Thickness: 0.3-1.8mm
- Sheet Width: 760mm
- Max. Forming Speed: 35 times/min
- Air Pressure: 0.6-0.8mpa
- Air Consumption: 3.0m³/min
- Water Consumption: 0.7m³/h



HIGH PERFORMANCE

SC-720C

FULL AUTOMATIC PLASTIC THERMOFORMING MACHINE



The SC-720C Full Automatic Plastic Thermoforming Machine are high-speed, servo driven and quick changeover machines designed for large-scale OEM and custom former applications. It combines the forming, cutting and stacking in one equipment.

FEATURES

- High degree automation
- Stable four guiding-pillars structure
- Quick response rate
- Excellent mould positioning precision.
- High wear resistance & More stable

DATA

- Forming Size: W: 420-720mm /L: 760-1220mm
- Cooling System: Blower*2 / Sprayer*10
- Vacuum Pump: 100m³/hr. (4hp)
- Rated Power: 40Kw
- Working Speed: 200-600 times/hour
- Power Supply: AC 380V/50Hz, Three phrases, Four wires



HIGH PERFORMANCE

SQA-520/580

FULL AUTOMATIC BOPS THERMOFORMING MACHINE



The SQA-520/580 Full Automatic BOPS Thermoforming Machine are high tech equipment integrated electromechanical pneumatic integration design for large-scale OEM and custom former applications. It combines the forming, cutting and stacking in one equipment.

FEATURES

- Oil automatically at certain time
- Double servo motors control the transport of grippers
- Quick response rate
- Excellent mould positioning precision.

DATA

- Material: BOPS/OPS/PVC/HIPS/PET/PS
- Max. Forming Area: 520mm x 580mm
- Max. Forming Depth: 100mm
- Sheet Thickness Range: 0.12-0.8mm
- Max. Forming Speed: 25times/min
- Air Pressure: 0.6-0.8mpa
- Air Consumption: 3.0 m³/min
- Rated Power: 21kw



HIGH PERFORMANCE

SQA-760/540

FULL AUTOMATIC BOPS THERMOFORMING MACHINE



The SQA-760/540 Full Automatic BOPS Thermoforming Machine are high tech equipment integrated electromechanical pneumatic integration design for large-scale OEM and custom former applications. It combines the forming, cutting and stacking in one equipment.

FEATURES

- Double servo motors control the transport of grippers
- Quick response rate
- Excellent mould positioning precision.
- Oil automatically at certain time

DATA

- Max. Forming Area: 760mm×540mm
- Max. Forming Depth: 125mm
- Sheet Thickness Range: 0.12-0.8mm
- Max. Forming Speed: 25 times/min
- Air Pressure: 0.6-0.8Mpa
- Air Consumption: 3m³/min
- Water consumption: 0.5m³/h
- Rated power: 38kw



HIGH PERFORMANCE

SMP-5528

AUTOMATIC HIGH SPEED LID MACHINE WITH STACKING



The machine is driven by servo motor, which is more energy saving, low failure rate, lower noisy, easy to maintenance compared to the traditional cylinder system, suitable for producing different kinds of disposable products, such as fast food containers, dishes, trays, bowls, lids for fruits, pickles, freeze products etc.

FEATURES

- Finished products thickness uniform, forming well.
- High cutting precision.
- Suitable for normal plastic sheet and PP, PS, EPS, PVC, PET sheet forming

DATA

- Max. Forming Area: 540*280 mm
- Depth of Draw under sheet: 60~70mm MAX
- Depth of Draw above sheet: 35mm Max
- Suitable Material: PET PP PS EPS PVC
- Sheet Width: 350-540 mm
- Material Thickness Range: 0.2-1.5 mm
- Maximum Roll Diameter: 700 mm
- Cycles per Minute: 25 cycles /mins



HIGH PERFORMANCE

SMP-6543

FOUR STATIONS PLASTIC THERMOFORMER WITH STACKING



Full Automatic Four-station Plastic thermoforming machine is forming, cutting and stacking in one line. The machine is completely driven by servo motor which is more stable, low noise and high efficiency.

FEATURES

- Stable four guiding-pillars structure
- Aluminum rails with water cooling
- High flexibility & Easy of use
- Premium constant forming quality
- Fit with different material

DATA

- Max. Forming Area: 650*430 mm
- Depth of Draw under sheet: 100mm
- Depth of Draw above sheet: 35mm
- Suitable Material: PET PP PS EPS PVC
- Sheet Width: 400-670 mm
- Material Thickness Range: 0.2-1.5 mm
- Maximum Rewinding Diameter: 700mm
- Air Pressure: 0.7 Mpa
- Cooling: Cooling mould



HIGH PERFORMANCE

SMP-7160

THREE-STATIONS PLASTIC THERMOFORMER WITH STACKING



It's used for forming PP,PS ,EPS ,PVC ,PET, plastic sheet which can be widely used for square and irregular ,like plastic cup cap ,food plate ,fast food box etc.

FEATURES

- Stable four guiding-pillars structure
- Aluminum rails with water cooling
- High flexibility & Easy of use
- Preumium constant forming quality
- Fit with different material

DATA

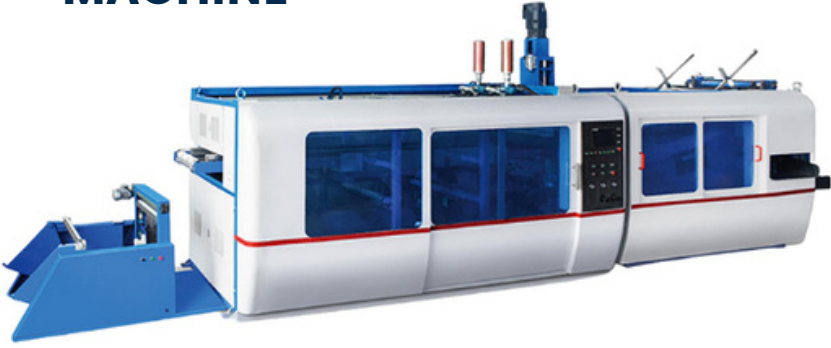
- Max.Forming Area: 710*650 mm
- Depth of Draw under sheet: 100mm
- Depth of Draw above sheet: 35mm
- Suitable Material: PET PP PS EPS PVC
- Sheet Width: 400-650 mm
- Material Thickness Range: 0.2-1.5 mm
- Maximum Rewinding Diameter: 700 mm
- Cycles per Minute: PP 22 Cycles/Mins , PS、 PET 25 Cycles Mins



HIGH PERFORMANCE

SMP-70A

TILT MOLD THERMOFORMING MACHINE



It can be widely used to produce all kinds of plastic cups, bowls, trays, lids and boxes, such as disposable cups, ice cream cups, milk cups, jelly cups and fast-food boxes etc. It is suitable for PP、PS、HIPS、PVC、PET material

FEATURES

- Stable four guiding-pillars structure
- Aluminum rails with water cooling
- High flexibility & Easy of use
- Premium constant forming quality
- Fit with different material

DATA

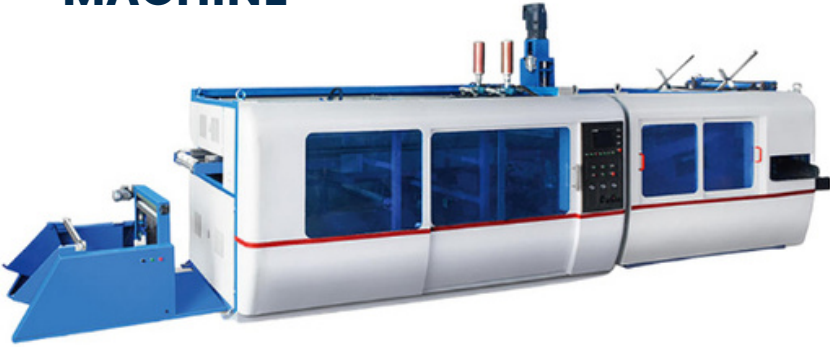
- Max. Forming Area: 300*680mm
- Max. Forming Depth: 120mm
- Max. Width of Sheet: 700mm
- Thickness Range of Sheet: 0.3-2mm
- Max. Sheet Roller Diameter: 1100mm
- Speed: 28-35(cycles/min)
- Air Pressure: 0.7Mpa
- Air Consumption: 2000 Liters/min
- Heating Power: 100 Kw



HIGH PERFORMANCE

SMP-70B

TILT MOLD THERMOFORMING MACHINE



It can be widely used to produce all kinds of plastic cups, bowls, trays, lids and boxes, such as disposable cups, ice cream cups, milk cups, jelly cups and fast-food boxes etc. It is suitable for PP、PS、HIPS、PVC、PET material

FEATURES

- Stable four guiding-pillars structure
- Aluminum rails with water cooling
- High flexibility & Easy of use
- Premium constant forming quality
- Fit with different material

DATA

- Max. Forming Area: 450*680mm
- Max. Forming Depth: 120mm
- Max. Width of Sheet: 700mm
- Thickness Range of Sheet: 0.3-2mm
- Max. Sheet Roller Diameter: 1100mm
- Speed: 28-35(cycles/min)
- Air Pressure: 0.7Mpa
- Air Consumption: 2000 Liters/min
- Heating Power: 100 Kw



HIGH PERFORMANCE

SMP-450

SINGLE ROW PACKING MACHINE



It is suitable for counting&packing disposable plastic and paper cups, bowl, lid. The quantity is according to client's requirement.

FEATURES

- Stable four guiding-pillars structure
- Aluminum rails with water cooling
- High flexibility & Easy of use
- Premium constant forming quality
- Fit with different material

DATA

- Caliber of cup and bowl: 40-120mm
- Maximum packing length: 1200mm
- Machine size: 5200X800X1300mm
- Weight: 880kg
- Voltage: 220V, 50HZ
- Total Power: 3.5kw
- Packing Speed: 15-40 bag/min
- Applicable Materials: CPP, OPP, BOPP etc.



HIGH PERFORMANCE

SMP-60

CUP AND BOX THERMOFORMING MACHINE WITH ROBOT



It is suitable for counting&packing disposable plastic and paper cups , bowl, lid. The quantity is according to client's requirement.

FEATURES

- Stable four guiding-pillars structure
- Aluminum rails with water cooling
- High flexibility & Easy of use
- Premium constant forming quality
- Fit with different material

DATA

- Maximum forming area: 360X720mm
- Maximum forming depth: 120mm
- Maximum width of sheet: 700mm
- Thickness range of sheet: 0.2-2.0mm
- Suitable Material: PP PS PVC PET PVC sheet
- Air pressure: 0.7Mpa
- Air consumption: 2000 Liters/min



HIGH PERFORMANCE

SMP-660A

PP PS SINGLE/DOUBLE-LAYER PLASTIC SHEET EXTRUDER



SMP660 PP PS Double Layer Extrusion Line are suitable to form the sheet of PP and PS, which are the materials for forming cups, lids, dish, containers, and trays with round, square and rectangular or other shapes

FEATURES

- Stable four guiding-pillars structure
- Aluminum rails with water cooling
- High flexibility & Easy of use
- Premium constant forming quality
- Fit with different material

DATA

- Maximum output: 200-250kg/h
- Diameter of screw: 100mm
- Width of die orifice: 800mm
- Thickness of die orifice: 0-3mm
- Diameter of roller: $\Phi 400$ mm
- Adjust distance of roller: 0-50mm
- Diameter ratio: 32:1



HIGH PERFORMANCE

SMP-660B

PP PS SINGLE/DOUBLE-LAYER PLASTIC SHEET EXTRUDER



SMP660 PP PS Double Layer Extrusion Line are suitable to form the sheet of PP and PS, which are the materials for forming cups, lids, dish, containers, and trays with round, square and rectangular or other shapes

FEATURES

- Stable four guiding-pillars structure
- Aluminum rails with water cooling
- High flexibility & Easy of use
- Premium constant forming quality
- Fit with different material

DATA

- Maximum output: 250-300kg/h
- Diameter of screw: 110mm
- Width of die orifice: 800mm
- Thickness of die orifice: 0-3mm
- Diameter of roller: $\Phi 400$ mm
- Adjust distance of roller: 0-50mm
- Diameter ratio: 34:1



HIGH PERFORMANCE

SMP-720

MULTI-FUNCTION CUT-IN-MOLD THERMOFORMING MACHINE



SMP720 multi-function Thermoforming machine is designed with combination of mechanical, electrical and pneumatic components, and the whole system was controlled by PLC with touch screen, sheet feeding by chain, heating in tunnel, forming with crank arm driven by servo-motor, cutting-in-mold.

FEATURES

- Speed up to 40cycles/min.
- Full-automatic include stacking.
- High flexibility & Easy of use
- Premium constant forming quality
- Fit with different material

DATA

- Maximum forming area: 720X320mm
- Maximum forming depth: 140mm
- Sheet width: 500-780mm
- Sheet Thickness: 0.2-2mm
- Maximum roll diameter: 800mm
- Air pressure: 0.7Mpa
- Water consumption: 100 Liters/min(15-20°C)
- Air consumption: 2000 Liters/min



HIGH PERFORMANCE



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