

GLIDER

StanTech MACHINE FOR DISPLAY PACKAGING





GLIDER

STAN TECH MACHINE FOR DISPLAY PACKAGING is designed to fold and wrap cardboard sheets around the individual product (tray, can...). Machine automatically takes the cardboard out of the magazine and places it in to the specially designed nests at the take out conveyor. The main product is being placed/positioned on top of the cardboard (previously nested) and further transported to the wrapping unit. Final closure is being done by the hot melt applicator where cardboard gets firmly closed around the packaging. Operating speed up to 100 packs/min.

These machines can be used for different applications in food, pharmaceutical, chemistry and packaging industry (for cans with meat product or frozen/dried fruit, in metal or plastic trays...)

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|-----------------------------------|--|
| Model | GLIDER |
| Machine dimensions (LxWxH) | 4100 x 1550 x 1700 mm |
| Capacity | Up to 100 envelops/min. |
| Compressed air | 6 bar |
| Power requirements | 220V / 50Hz, single-phase, 25 A |

- Display packaging – tray wrap around with cardboard sheet
- Hot melt application
- Wrap around is forming from flat, preformed cardboard sheet
- Magazine receives up to 1000 preformed cardboard sheets
- Continuous type motion

GLIDER PLUS

STAN TECH MACHINE FOR DISPLAY PACKAGING is designed to fold and wrap cardboard sheets around the products (one, two, three or four trays, cans...). GLIDER PLUS automatically form group of the products and wrap around with cardboard sheet by gluing on the bottom with hot melt.

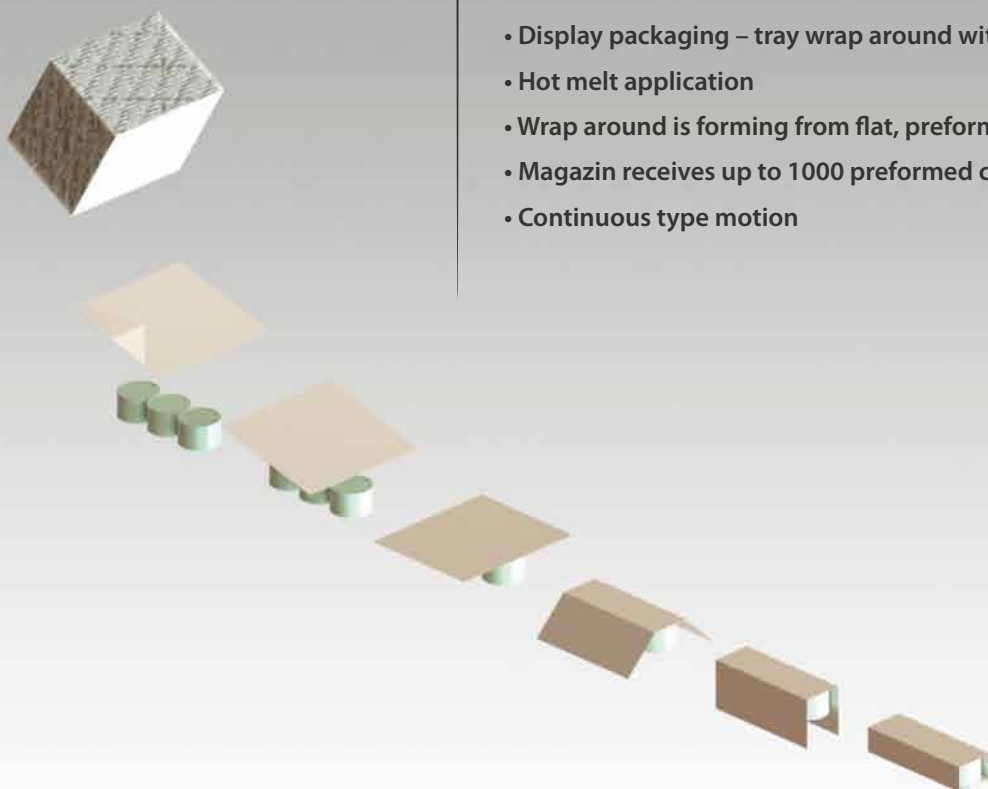
Module with vacuum cups pulls the cardboard sheets out of the magazine and places it on to the chain conveyor. Chain conveyor is moving continuously synchronized with product moving on the main conveyor. At the end of the chain, cardboard sheet is placed on the top of the product or group of the products. In the following part of the process, wings of the sheet are wrapped around the products, hot melt applicator spray the adhesive and packaging is finalized.

Operating speed is up to 120 packs per minute.

There is possibility to wrap around different type or dimensions of trays, cans, plastic or aluminum, by the Customer need. These machines can be used for different applications in food, pharmaceutical, chemistry and packaging industry.



| | |
|-----------------------------------|--|
| Model | GLIDER |
| Machine dimensions (LxWxH) | 5000x1300x1950mm |
| Capacity | Up to 120 envelops/min. |
| Compressed air | 6 bar |
| Power requirements | 220V / 50Hz, single-phase, 25 A |



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Stan Tech is proud to offer big variety of fully automated systems from two main areas of packaging industry:

• **Cardboard packaging:**

- Carton erecting machines
- Carton forming machines
- Carton closing machines
- Carton loading machines

• **Tray filling and sealing:**

- Machines for filling and sealing of preformed trays (plastic and aluminum trays, cans, etc)
- Machines for sealing trays with lid stock film or precut lids
- Machines for filling and sealing of trays in modified atmosphere packaging
- Bottle unscrambles



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