

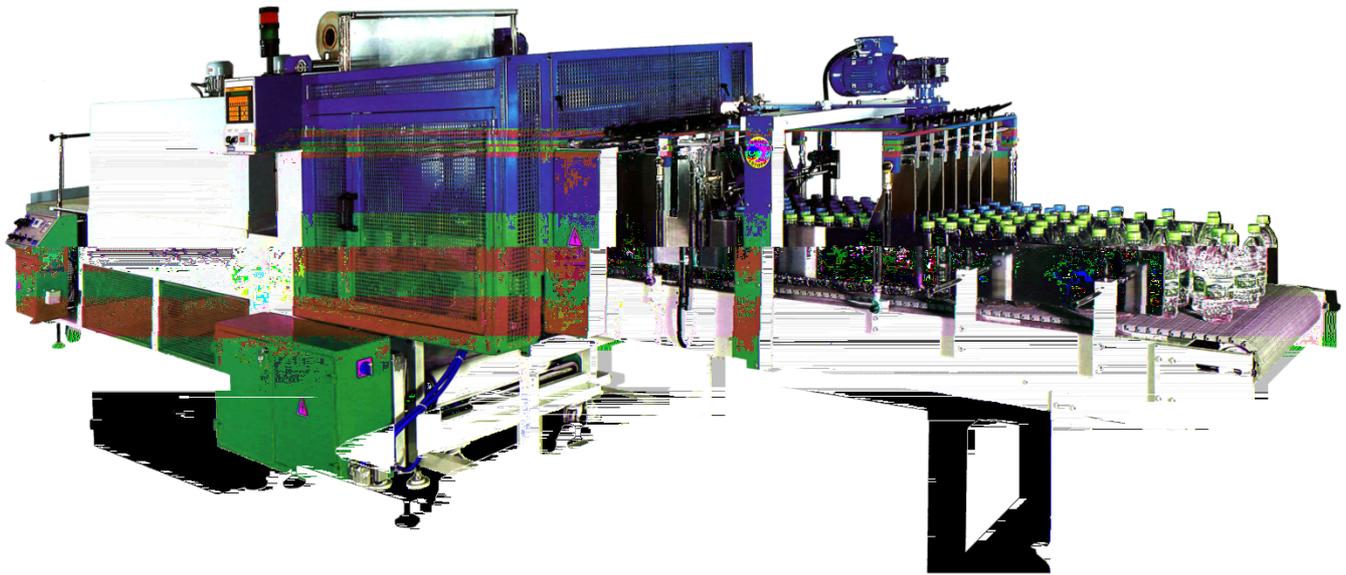
## **STEP DM782-PS Automatic Shrink Packaging Unit**

### **Specialty Machines for Bottling Industry**



## **STEP DM782-PS**

Specially designed for the bottling industry. Best for packaging water bottles, softdrinks and even condiments. The products are organized into the lines that comes from bottle filling station and via transportation bar. And then, the products are automatically conveyed into the sealing unit. Packs are wrapped in film wrapping unit according to desired format, then the shrink tunnel shrinks the film tightly around the pack.



#### Bonding Cutting Unit

- PLC controlled automation,
- Operator display panel,
- Automatic bottle organizing tracks,
- Automatic bar belt for grouped product transporting,
- Product counter,
- Easy change over for different dimensions,
- Packaging Capacity: 14-18 packs/min.
- Product: 0.5 Lt-1.5 Lt bottle.
- 1.5 Lt- 3x2 & 3x4 and 0.5 Lt 3x4 & 4x6 arranging.

#### Shrink Tunnel

- Thermometer controlled tunnel temperature,
- Tunnel conveyor is steel net belt with variable speed,
- Heating elements are located in the draw at lateral
- for easy changing

#### Specifications

|                                  |                      |
|----------------------------------|----------------------|
| Sealing bar length               | 640mm                |
| Machine length                   | 9250 mm              |
| Machine width                    | 1500 mm              |
| Machine height                   | 1900 mm              |
| Required air                     | 6 bar                |
| Maximum air consumption (lt/min) | 400 lt/min           |
| Electric supply                  | 380 V / 3ph+N 50 Hz. |
| Power consumption                | 46 kW                |
| Heating capacity via piro.       | 14 kW                |
| Adjustable working table height  | 940 mm + 75 mm       |
| Max.film thickness               | 150 micron           |
| Maximum film width               | 640 mm               |
| Suitable films                   | P.E                  |

| Item Number | Product       | Description  |  |
|-------------|---------------|--|--|
| 44520800    | DM 782 OB 640 | DM 782 OB 640 Front Feeding Automatic Shrink Machine   |  |
| 44520810    | DM 782 OB 750 | DM 782 OB 750 Front Feeding Automatic Shrink Machine   |  |
| 44520820    | DM 782 Y 640  | DM 782 Y 640 Side Feeding Automatic Shrink Machine   |  |
| 44520830    | DM 782 D 640  | DM 782 D 640 Grouping And Side Feeding Automatic Shrink Machine  |  |
| 44520840    | DM 782 PSK    | DM 782 PSK Carton Tray Feeder Automatic Shrink Machine   |  |
| 44520850    | DM 782 PS     | DM 782 PS PET Bottle Front Feeder Automatic Shrink Machine (Capacity : 16-18 Packs/Minute)                                 |  |
| 44520860    | DM 782 OW     | DM 782 OW35 High Speed Overlapping Type 35 - 45 Packs Per Minute Capacity PET Bottle Front Feeder Automatic Shrink Machine |  |