

# PET Preform LD/ULD + Cooling System



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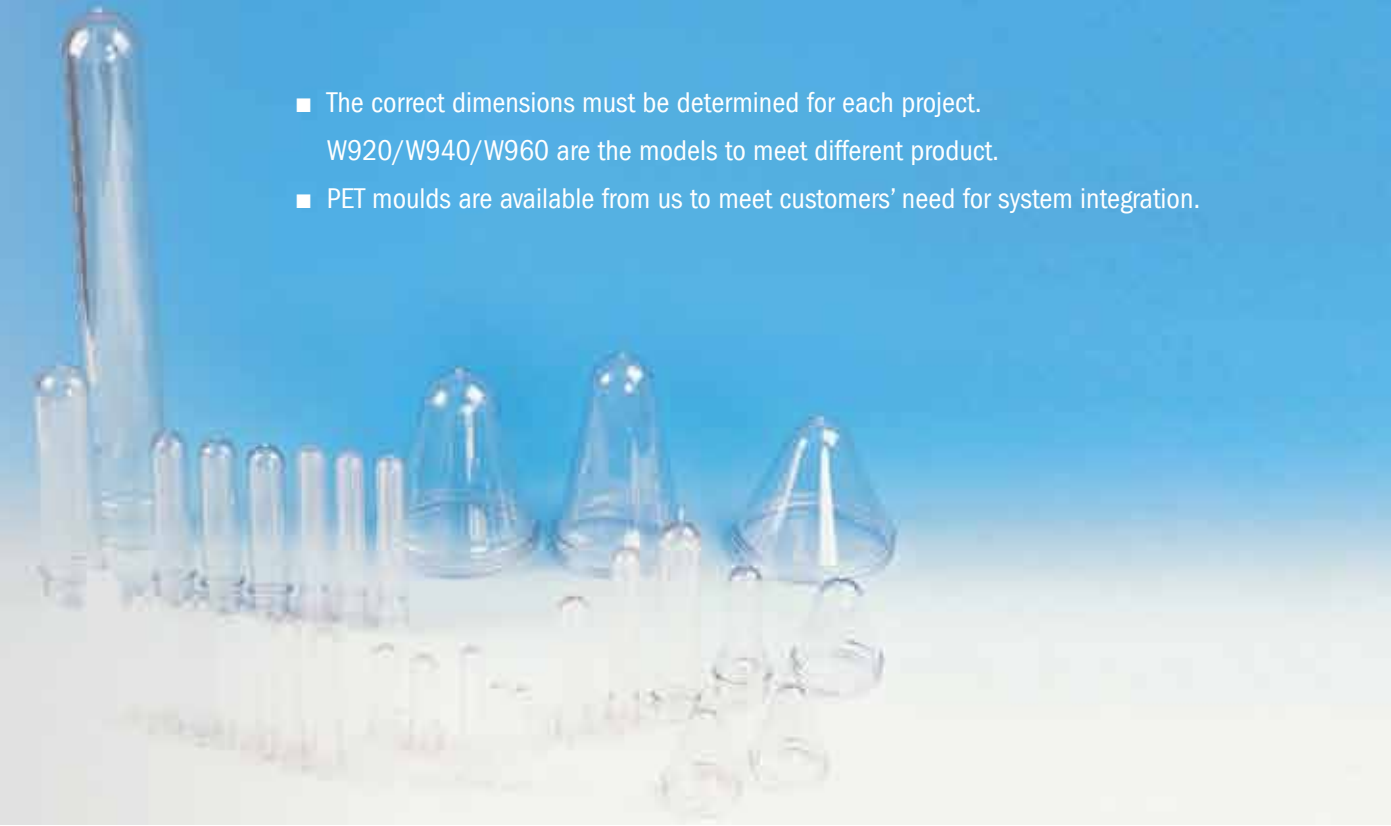


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- The correct dimensions must be determined for each project. W920/W940/W960 are the models to meet different product.
- PET moulds are available from us to meet customers' need for system integration.

## ❖ PET Preform LD/ULD System is comprised of

- **Robot**  
Servo-driven Side-entry Robot with fast speed. Stable movement is commonly used in WETEC PET preformLD/ULD system.
- **EOAT with chilly water cooling**  
End of arm tooling is made to follow customer's PET preform design. And the chilly water is circulated in the EOAT itself to cool the outer part of the PET preform.
- **Air cooling jet**  
Condense cool air is blown into the inner part of the PET preform through air cooling jet for better, balance cooling
- **Conveying unit**  
Help to transport out the PET preform for collecting / packaging.
- **V25 controller**  
IPC with CAN BUS, color touch-panel, multi-languages, high-capacity users-friendly controller is easy to accessible.

## ❖ Features

- **Easy**  
All the settings are easy to make, logical and easily accessible with V25 control system
- **Stable**  
Compact, solid construction for fast and stable loading and unloading the PET preform
- **Efficient**  
Three or two stages of chilly water cooling combined with air cooling jet to get better PET preform and save cycle time for better productivity.
- **Universal & Selective**  
16, 24, 32, 48, 72... cavities, varies PET preform neck, different diameters, lengths, thickness are all applicable to our selective system (W920, W940, W960) to meet the customer's need.
- **Save & Safe**  
Compact frame design to keep the chilly air for steady production environment and to refrain from injury.

