DPYM
Glass Washing Line with Roller Press

CMS

Glass washing lines with roller press line can assemble and press double glazed insulating glass units. The first glass comes to assembling unit and the operator places butyled aluminium frame to the glass and special designed assembly unit moves behind by command of the operator via foot pedal. After assembly unit gets back the operator moves the second glass places on the first glass. Afterwards, by command of the operator again via foot pedal the assembly unit comes to its original position and the insulating glass unit goes to roller press section for pressing

Technical Data

	Glass Thickness	Minimum glass dimension for washing	Maximum glass dimension for washing	Minimum insulating glass unit dimension for pressing	Maximum insulating glass unit dimension for pressing	Brush Quantity
DPYM1700/4	2-10mm	170x350mm	3000x1700mm	170x350mm	3000x1700mm	4
DPYM1700/6	2-10mm	170x350mm	3000x1700mm	170x350mm	3000x1700mm	6
DPYM2000/6	2-10mm	170x350mm	3000x2000mm	170x350mm	3000x2000mm	6
DPYM2500/6	3-10mm	170x350mm	3000x2500mm	170x350mm	3000x2500mm	6

Features

- ☑ Vulcolon type glass carrying wheels,
- ☑ Stainless steel washing & drying cabinet,
- ☑ Carrying system for heavy glasses,
- ☑ Energy saving system when there is no glass in drying section,
- ☑ Drive system with chain wheel transmission & independent reducer for easy transfer of heavy glasses,
- ☑ Washing-speed adjustment from the control panel,
- ☑ Drying fan and noise-isolated cabin,
- ☑ Water compartments corresponding to each washing division in the water tank,
- ☑ Stainless steel water tank equipped with dust filters and heating resistances,
- ☑ Automatic water-adding with float−valve system and critical water level control by magnetic system,
- ☑ Lightning for quality control,
- ☑ Pressing of double glass by transferring between vertical pressing rollers,
- ☑ Press waiting function on the corner of the glasses,
- ☑ Manual pressing pressure adjustable for different glass dimensions,
- ☑ Security photocell for stopping the glass at the end of the outlet wall