

Automotive Glass

Pvb - shaping-Line

- working width 1250 mm
- working speed 6-8 m/min.
- production speed adjustable
- Pvb thickness max. 1.0 mm
- shaping radius 3-8 m
- cutting of blanks auto
- stacking of blanks manual or auto
- blanks temperature at cutting 16-18°C
- heating of Pvb by steam heated drums
- shaping over single variable pitch cone umbrellar system – Ford Type A –



Abb. 1: PVB shaping cooling table

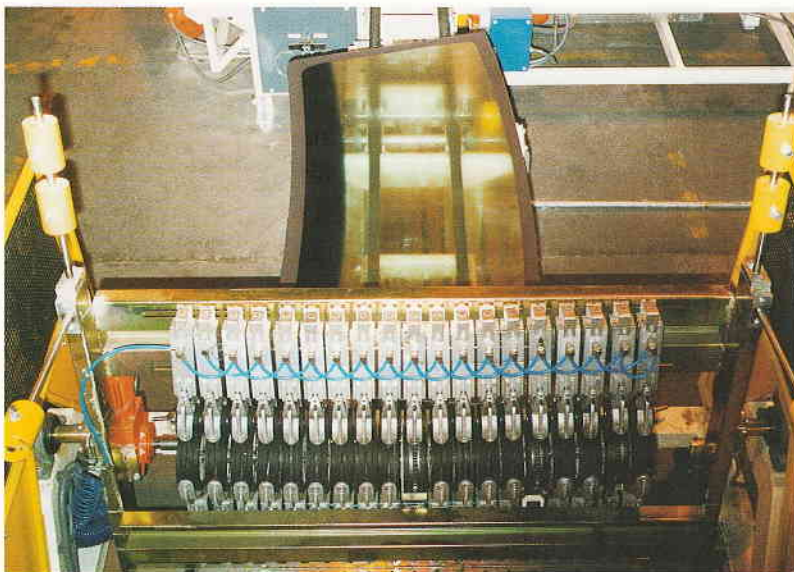
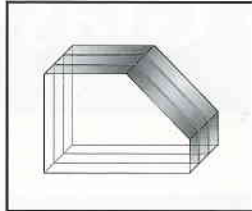


Abb. 2: Pre-laminating roller unit, width of roller systems = 1250 mm, Sag bending (cross = 30 mm)

Laminated Glass Windshields

- screen printing drying / cooling
- handling / separation / powder units
- washing / drying bend glass (brush type)
- sandwiching semi automatic
- pre heating ovens IR-heated
- deairing roller units (nipping)
- deairing vacuum ring systems
- mirror button application
- spacer (hairpin) application

PRODUKTÜBERSICHT • SURVEY OF PRODUCTS



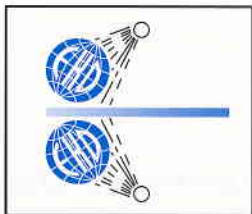
Planverbundglasanlagen
Flat laminating plants



Spiegelbeleganlagen
Mirror plants



Automobilglasanlagen
Automotive glass plants



Glaswaschmaschinen
Glass washing machines

Weitere verbundene Unternehmen
Further consolidated companies:

Klöpper Elektrotechnik • H & S



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