



Just before Christmas we would like to serve you with the fourth and last Newsletter this year, which of course contains new developments of JOOS again. A lot has happened since the previous release!!

This Newsletter's purpose is to inform you about three new special machines produced for totally different applications, which in the meanwhile are in use on the customer's sites!!



HP-S 90 Thermoforming Polycarbonat

- Tempering of the PC sheets with a heating furnace
- Press closing in rapid upstroke speed
- Forming process is supported by the insertion of pressurised air
- Heating / Cooling of the customer's tools with external temperature control devices

VAK IL 4016 shape parts shop furnishings

- Complicated component geometries
- Easy mould handling with a mould roller table
- Press time cuttings because of tempering with a heating hood (approx. 80°C)
- Easy membrane exchange due to double frame construction



HP-S 30/OK Electric insulation shape parts

- Material: waterlogged cellulose
- Incline lower pressing table of 45°
- Usage of customer's tools
- For „drying“ purposes the material is heated by the lower heating platen (150°C) as well as by the tools
- Heating platen equipped with a drain channel system to collect emerging water

In this way we wish you a merry christmas and a successful start for 2011 !!