

Cold bending

Process

Without applying heat, only by pressure and time, the plastic sheets can be bent into the desired shape. More cost effective solution compared to hot bending.

Bending machine

Thanks to our modern bending machine, sheets of crystal clear materials can be easily bent into the desired shape. From small to large plates, everything is possible.

Max. sheet size:
3'200 x 3'000 x 5mm

Bending radius:
From R1 until large Radius
segmented possible!



Application/ Materials

Transparent parts made of crystal-clear material can also be bent without any problems. No cracks or white fractures occur in the process.

The following thermoplastics can be processed:

- PC Polycarbonat *Lexan*
- PC Polycarbonat *Makrolon*
- Other Materials

Application examples:

- Protective covers/hoods
- Housing
- Side walls of machines

