

continuous veneer edges for each purpose ...
for furniture, panels or internal doors; thick veneer edges or profile wrapping veneers



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...prefinished,
lacquered too!
(0.3-2.0 mm)

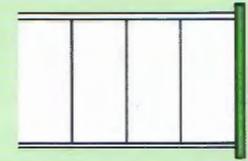
Very much the trend:

Bobsleighs and sledges with curved runners

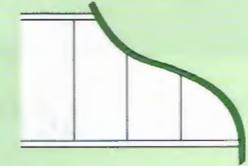
GHE Bavaria Maschinen GmbH, based in Eibelsstadt/Würzburg, has seen significant growth over recent times in interest in bending machines for solid timber specifically from the winter sports scene. Customers looking for a bending machine cite numerous advantages offered by the traditional method of production (bending) compared to the more recent alternative (glue-molding of laminated timber), including greater elasticity (making the runners less susceptible to breaking), screw connections which hold better, and no problems with glued joints opening up. The debate as to which of the methods is the lower cost option for industrial scale serial production is simplified by the fact that a single bending machine ("Stuzama II", with a working width of 300 mm for a maximum insertion length of 2000 mm) has no trouble bending well over 200,000 pairs of sledge runners (Davos Form) a year in single shift operations. This means that major orders for 20,000 sledges, for example, can be processed really quickly. The yield per m² of wood for bending is by no means less than for veneer gluing, and it also saves on glue.

Bending machines are also very good for bending the special shape of the highly popular horn sled, but in this case a rounding machine has to be used. For design reasons a rounding machine is capable of producing about 50 pairs of runners per hour. This still translates into about 80,000 pairs of runners a year (single shift) (cycle of 1 min per pair, 50 pairs per hour, 8 hours working time, 200 work days).

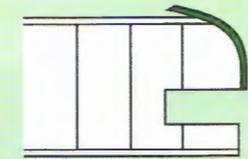
The bending of wood is by tradition an efficient method of production used for the industrial production of chairs, and it also protects resources. In addition to bending machines for solid timber for industrial production, GHE Bavaria Maschinen GmbH also offers the steaming plants required for bending. These steaming plants can also be fitted out with a solar thermal energy plant from the same company for reducing energy consumption. For further details: [www. Ghebavaria.de](http://www.Ghebavaria.de)



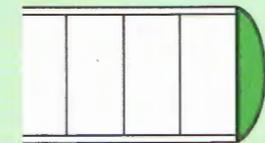
real veneer edges or reconstituted veneer edges for furniture and furniture parts



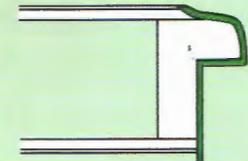
real veneer edges for softforming



reconstituted veneer edges for wall and ceiling panels



thick veneer edges 1-3 mm for bullnosing



real veneer edges or reconstituted veneer edges for internal doors



profile wrapping veneers



3D-veneers for car interior

This is to your benefit!