

The invention relates to a wood material panel hot press for producing a wood material panel (32), wherein the wood material panel hot press (12) has an inlet side (30) and an outlet side (34) and is designed to press a blank (18) supplied on the inlet side (30) in order to form a wood material panel (32). According to the invention, a temperature measurement device (36) is provided, which is designed to automatically measure the temperature (T) of the wood material panel (32) on the outlet side (34) in a spatially resolved manner.