

Info



Cube still leads the field: Schreinerei Eichelbrönner is the new member in the club

The famous beer mat calculation* awoke the curiosity of Werner Eichelbrönner. After carrying out a test he didn't want to part with the Cube. Read more about his experience.

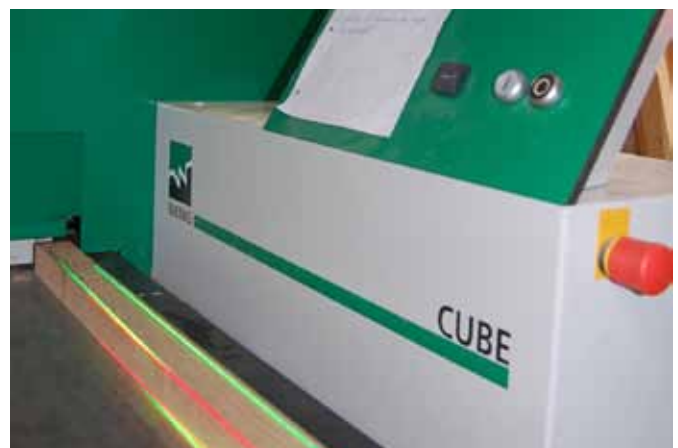
In 1999 Werner Eichelbrönner, from Schwanfeld in Lower Franconia, became self-employed. Despite initial difficulties, the trained carpenter did not give up his love of high quality products made of solid wood. Nowadays individuality is very much in demand, especially for interiors, the main focus of carpenters. Employing three master carpenters, Werner Eichelbrönner relies completely on the in-house know-how of his team, from cutting to assembly. "Our customers know that we take a proactive approach to projects. And that won't change" says the CEO firmly.



Expectations fully satisfied: Werner Eichelbrönner is very satisfied with the Cube

Obviously, for this top team tasks using jointers and planers were not called into question for a long time. But at some point the time came when the order books couldn't be satisfied using traditional methods.

It was during this period that the local WEINIG expert came to see them. He told Werner Eichelbrönner about the new, compact 4-sider called Cube and surprised him with a simple profitability formula drawn on a beer mat. According to the formula, the cube was supposed to plane ten times faster than traditional machines. Werner Eichelbrönner took the risk, not least because the WEINIG brand enjoyed his trust in it. He was also interested in finding out how easy it was to work with the Cube. "We have very complex projects which are a real challenge for our master carpenters. The boys had to roll up their sleeves and use the planer,



Moulder preview: the laser previews the input values

without someone always have to peer over their shoulder” is how Werner Eichelbrönner describes his deliberations.

In view of the large number of current orders, he picked up the compact Cube himself and loaded it onto a trailer at WEINIG’s plant in Tauberbischofsheim. It took only 15 minutes for the first frame wood piece to be fed out of the Cube. A complex staircase in spruce was then completed on the Cube. Totally stable in dimensions, with exact right angles and in gluing quality” Werner Eichelbrönner recalls. “Insert the wood, enter the tool measures via the touch-screen, conform and away you got” is how the trained carpenter describes working with the Cube which has found a permanent position in the production process between format circular saws and spindle moulder.



Precision work: The slats for the bed were made by the Cube and are ready for gluing

In addition, he quickly came to appreciate the Cube as a very reliable machine. “You can’t praise the safety aspect high enough for the Cube” he continues, and poses the question: “Am I supposed to risk an employee hurting himself on the dangerous jointer and be written off work for days?” According to him, young employees particularly like to cube. In contrast to working with the jointer, they are not afraid of it and communication via the touch screen fits their way of doing things.

But there is much more which makes Werner Eichelbrönner so enthusiastic about the cube. For example, the memory for 10 profiles. Or the rapid cutter change. “Loosen the Allen key, remove cutter, insert new cutter. It’s all so simple with this great clamping mechanism” he says.



Illuminated advertisements Nil return: publicity for the Schreinerei Eichelbrönner is its quality

And how do things stand with the beer mat formula after several months of operation? Werner Eichelbrönner nods approvingly. “The cube is really 10 times are fast as my combined jointer and planer solution” he confirms. And, he emphasises, this can be proven clearly using his own subsequent formula. All other tasks have to be calculated using the same amount of time, whereas a drastic reduction in planing has been seen since the Cube arrived. And this despite the cube running only four hours each week. “For our business model in particular it is a great advantage which time is freed up” says Werner Eichelbrönner. “Almost anyone who is free can do planing on the cube, while the more experienced ones can move on to other important tasks”.

*typical German tradition, how to calculate profitability quickly and easily.