

## New double circular edging saw "DB 5200-65"

### Description and advantages of the "Double circular edging saw DB 5200-65"

**Very exact** The board remains on the table and the saw head with two circular saw blades go back and forth. Additionally, two pressure rollers in front and behind the saw blades press the board down and fix the plank. This new working method is unique in the market. In a conventional double edger, where the board is pushed through; it can happen that the board is slightly banana-shaped. With the new "DB 5200-65" the board is exactly parallel and straight.

**Minimum space requirements** The fact that the board remains on the table takes less space than when the plank is pushed through.  
One-man operated: One man operates the machine. In the usual double edger where the board is pushed through, needs before and after the edger an operator.

**Maximum feed** The electric motors during the cutting are controlled over an ammeter and it will set the maximum feed rate.  
No extraction is required: The velocity of circulation of the saw blade bring the sawdust back into the sawdust box. This box is emptied every time in final position.

**Ease of Use** The operator shall put the untrimmed sawn timber on the table. Every single plank is aligned with cross chains in the table to the zero line (left side is the fixed saw blade) using laser. Then move the second movable sawblade (also with laser) so that you have the maximum yield. On the control panel you can also set a certain measure. Lateral stops, adjustable from 3 to 16 cm allow to cut two planks in one.

At the last fair "Ligna" presented the company Resch & 3 from South Tyrol in addition to the stationary bandsaw type "ES 1050 Profi" for the first time the new double circular edging saw "DB 5200-65". Following the same principle as on the bandsaw or the simple Edger "K5200", remains the sawn timber on the table and the saw head moves back and forth.

**new double circular edging saw "DB 5200-65" at the "Ligna 2011" (Photos Resch)**

