

ROBLAND® PRODUCT MODIFICATION DOCUMENT

Concerns : Z500 outrigger table

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The new cross-cutting table is an assembly of various parts mounted on a sturdy welded frame. This makes it possible to replace only the part(s) concerned in case of wear and tear after years of use. In the past, other parts were also welded to this basic frame, so that the entire frame had to be replaced during wear, with high transport costs as a result. The plate with which the frame is attached to the carriage, on the other hand, is welded in contrast to previously, so that any deviation is excluded.

Previously, the bolts of the higher mentioned plate were used to adjust the perpendicularity of the outrigger beam. This could only be done correctly in the factory. The perpendicularity is now obtained by adjusting screws at the end of the outrigger beam. This is not only more accurate, but can also be adjusted on site if necessary.



An extra roll is provided between the rear supports so that the part to be processed is better supported when the table extension is used.



The contact surface of the angle indication in the middle with the workpiece is now a bent steel plate instead of a milled batten. This reduces the risk of damage to workpieces. The surface is galvanized instead of powdered, which provides a stronger finish with a much tighter dimensional tolerance.



Finally, the indexing plate is made of trespas instead of lasered plate. This ensures higher accuracy. On the lasered plate, enclosed pieces of powder and metal could result in a small deviation.

