

Block Charger R7-Hybrid

具有自动校准的最佳定心功能，实现稳定的
精度



上木机 R7-Hybrid - 具有最佳定心功能，可实现最大产量

上木机 R7-Hybrid 专为完美配合单板车床 R7-Hybrid 而设计。上木机采用全电动操作，可最大限度减少能耗。

凭借其最高的扫描精度，木段定心检测仪 R7 可为车床主轴实现对木段材料的最佳定心。该检测仪的先进算法可将完整单板的出材率最多提高 15%。

获得专利的自动校准功能在连续生产中可保持恒定的定心精度。无论维修间隙之间是否磨损部件，自动校准都能使不同尺寸的木段之间具有相同的精度。这通过使用两台激光器测量车床主轴上的每个木段，并将结果与上木机的测量结果进行比较来实现。



技术规格

木段直径（毫米）	140 - 600
木段定心	木段定心检测仪 R7
最多木段周期时间（个）	10
木段标称长度（英尺）	3 - 8

定心上木机

Block chargers - optimal centering improves veneer recovery

Block charger is the start of your veneer, plywood or LVL manufacturing process and determines its effectiveness. If block centering is not optimized, you will permanently lose the opportunity to maximize the yield and full sheet recovery from your raw material.

Accurate laser scanning together with optimal block centering algorithms ensure recovery and maximize the amount of high-quality face veneer. Proper centering adapts to any block: different shapes and sizes, curved blocks and varied diameters.

Raute laser centering solutions in our R5 and R7-Series peeling utilize automated centering. Its patented autocalibration maintains centering accuracy improving yield in continuous operation.

Round-up lathe is an efficient method for centering straight, small diameter blocks. Raute R3-Series peeling line utilizes a manual round-up lathe before veneer peeling to peel off bark and round the blocks.

Raute centering solutions are available for new or existing Raute peeling lines as modernizations and also for other manufacturers' peeling lines.



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Making Wood Matter