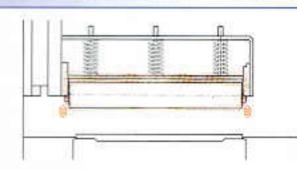


TOP ROLLERS GROUP raised automatically, with 8 independent hold-down rolls. The splinterproof system consists of steel fingers distributed on 3 top rows (one of which acting as splinterproof and the other two as anti-kickback) and one bottom row.

The feed belt runs along 4 hardened steel guides. The cast iron pad (optionally of hardened steel) is fastened on a chain thus offering the following advantages:

- no stoppings on feeding track
- possibility of exerting high pressures on the plank without risk of overheating and wear on the guides (the chain turns on the
- practical and low cost maintenance enhance its performance.





The rollers are guided at the side and they exert pressure over the entire width of the plank through three springs. This application also guarantees good holding of the planks which become curved after drying.

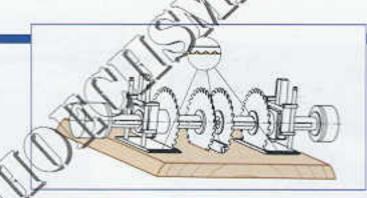
Feeding track is powered by a geared motor controlled by an inverter. Thanks to a special electronic system the feeding track speed is adjusted automatically when the main motors reach their power overload. This application is designed for maximum utilization of the machine's potential without loosing reliability and long working life.





The surface treatment of the spindle ensures perfect running of the moving blade and long working life

The scored steel long shoes allow perfect holding of the plank, even if warped in the blade compartment, thus preventing the blades from removing or splitting cracked or thin planks.



2 main drive motors with soft start Blade diameter Max. cutting height

Max. cutting height with steel shoes

Maximum width for passage boards

Feed belt width Min. length workpieces

Electronic feeding track speed with inverter

Max, distance between two outer blades

Motor power, feed belt Suction sawdust mouth Kw 22-30-37-44

mm 350 (400) bore 95 + 2 keys 20x6

mm 90 (115) mm 80 (105)

mm 660

mm 1000

mm 700

mm 660 (710) 0 ÷ 50 mt / 1"

Kw 3 - 4 hp

Nº / dia. 300 - two dia. 100