

# RILESA ApS

Supplier of drilling machine and handling equipment to the woodworking industry

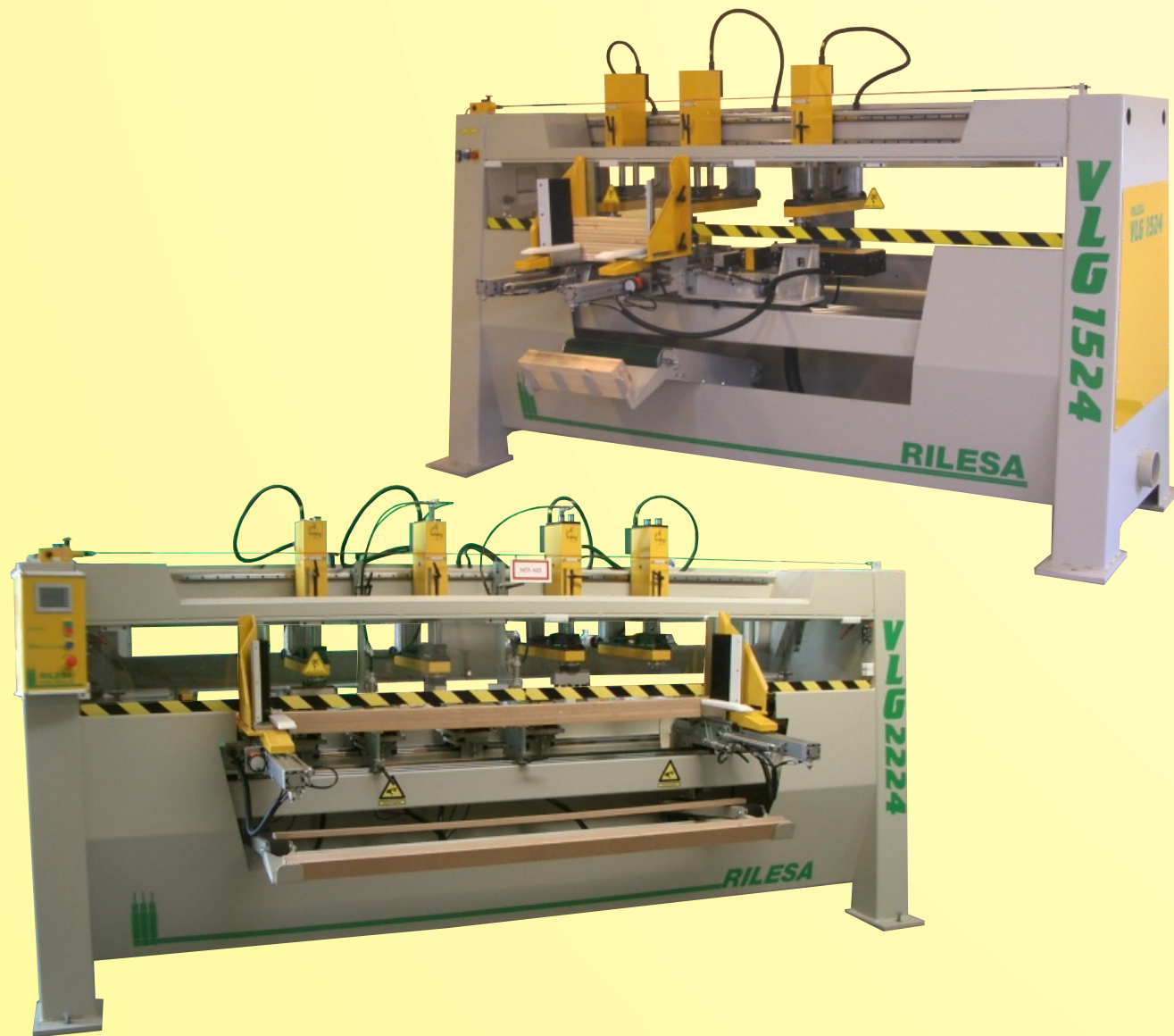
VLG 1524

VLG 2224

Dealers:



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We also manufacture:



# VLG 1524 / VLG 2224

With Rilesa drilling machines you get precision, quality and extremely high capacity. It is well suited to both small and large dimensions. It has short set up times and minimal maintenance. Plastic coatings and guides ensure gentle handling of components. The restraining clamp automatically adjusts to component width ensuring correct location to the zero point.

## Specification:

Length: 230-1500/2200 mm

Width: 20-190 mm

Thickness: 10-40 mm

Tolerance:  $\pm 0,2$  mm

Capacity: up to 1200 subjects/hours without crossdrilling

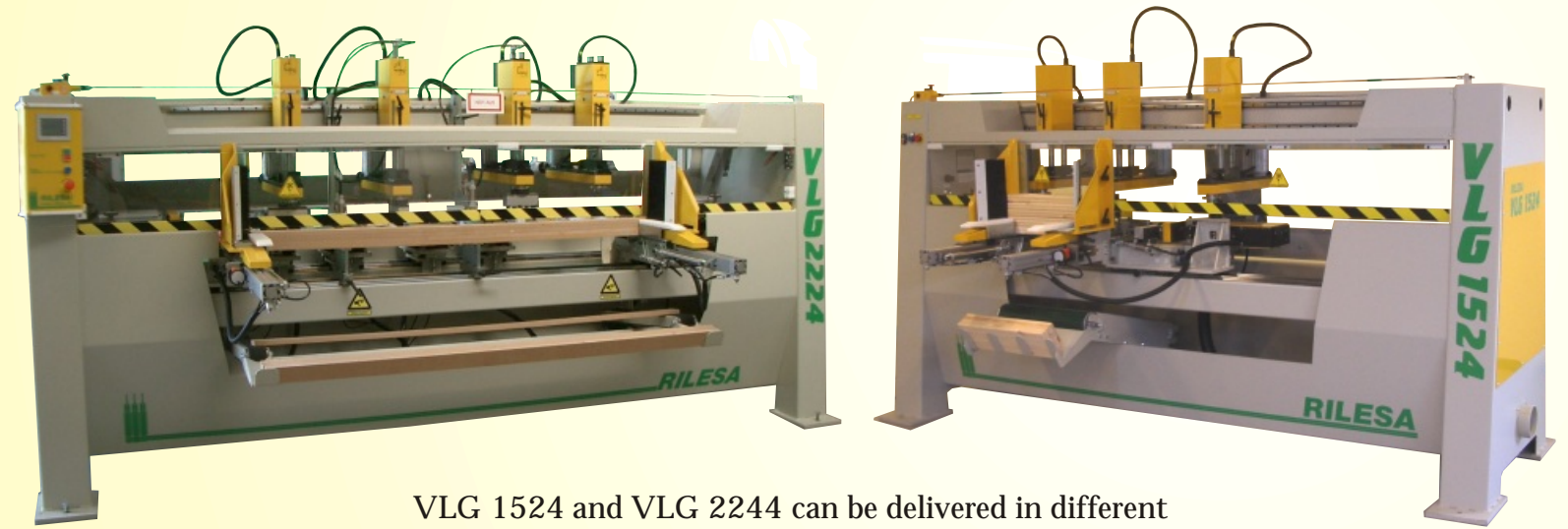
## Technical data:

Height: 2050mm

Width: 1700 mm

Length: 3300 / 4000 mm

Weight: 1400 / 1800 kg



VLG 1524 and VLG 2224 can be delivered in different variations with drilling from ends, top and back side. The difference between the two machines is the maximum length of 1500 and 2200 mm.



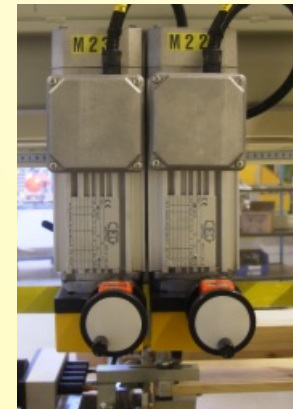
The drilling boxes are designed for high speed drilling, 4500 RPM. The tool inserts can be chosen between direct or snap assembly. Special drill boxes can be manufactured to specific customer requirements.



Assembly of drill boxes takes place with a snap function and is locked with a single screw. The drill box can be freely turned between 0 and 90°. In the outer positions there are stops.



Components are fed in, held in position and ejected by pneumatic clamps, thus ensuring positive feeding without marking the timber.



The drill groups' unique design gives a high degree of adjustment flexibility. The centre distance between groups is 95 mm. Pneumatic drill feed. Drill speed, 4000 RPM.



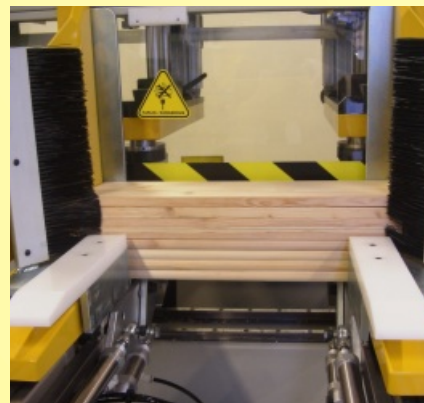
Combination of restraint, side pressure and top clamp cylinders hold the workpiece securely. This ensures optimum precision whilst drilling.



The control system is integrated in the left side of the machine, well protected against dust.



Drilling from top, back and ends. In the picture you see asymmetric details drilled.



Loading of components is done by pushing the stack in through the brushes.



The machined components are transported gently back to the operator, by the conveyor belt.



Dust extraction is integrated into the base of the machine.



The control system is easy operated from the touch screen display, with options as cross drilling, and cleaning of drill holes etc.



The machine is equipped with a large door on the backside, it gives easy access to the drilling groups.