

THICKNESSER PLANER

RBS-630-PREMIUM

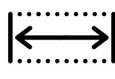


- ➔ Solid planer tables for absolute precision.
- ➔ Power, stability and operating comfort of the highest level. Gear driven structure, instead of chain driven structure, more powerful and longer service life.
- ➔ Heavy duty structure, combines rugged reliability with unequalled quality.
- ➔ Side-mounted hand wheel for height adjustment is more convenient for operation.
- ➔ Under table rollers.
- ➔ Easy to read depth of cut scale. The dimensioned scale is guarantees a simple and exact reading of the depth of cut.
- ➔ The solid cast iron cutterblock housing is built for heavy duty work.
- ➔ Optimised chip extraction and reduced chip volume.
- ➔ Perfect planing results.
- ➔ Reduced power consumption when compared to similar systems.

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TECHNICAL PARAMETERS



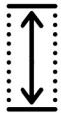
Max. working width
630mm



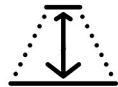
Max. working thickness
200mm



Min. working thickness
5mm



Max. working length
220mm



Max. cutting depth
5mm



Cutterhead speed
5200r/min



Feed speed
6.5; 9m/min



Main motor
7.5kW

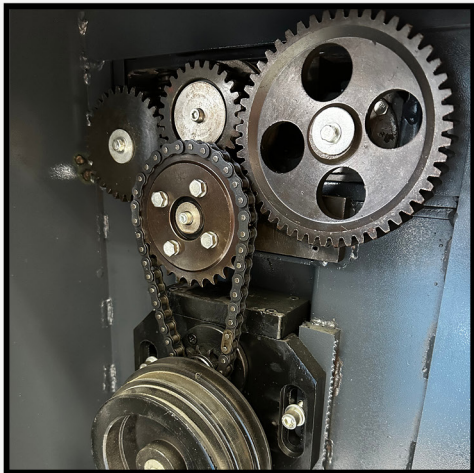


Packing size:
1100x750x1160mm
Machine size:
1500x1007x803mm

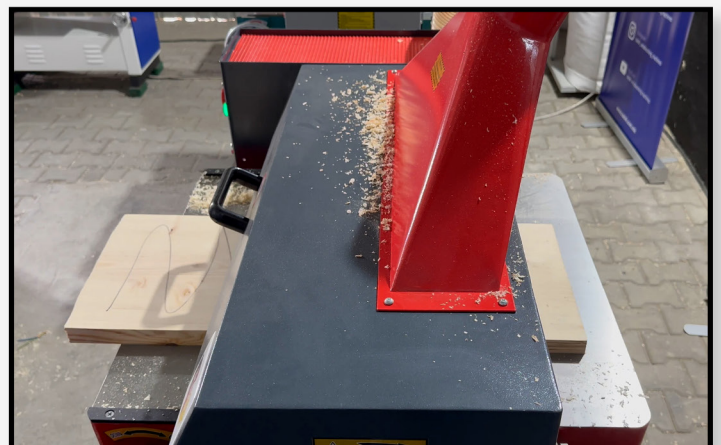


Weight
525kg





- Powerful and efficient.
- Decision making reliability for many years to come.
- Innovative machine technology.
- Top quality manufacturing with strict quality guidelines.
- Remarkably user friendly.
- Quality and precision from Germany.
- Classic design.
- Compact functionality.



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Spiral cutterhead and straight cutterhead

Straight-blade cutterhead consists of two or more blades spaced apart on a rotating steel head. Spiral cutterheads consist of small square cutters placed close together in a spiral pattern on a rotating steel head. Both straight-blade and spiral cutterheads remove surface wood when a board passes over the rotating head.

Spiral cutterhead and straight cutterhead difference

The smaller cutting heads on the spiral cutter work in smaller sections to remove large quantities of surface wood. This results in a smoother woodfinish than you'd get with straight cutterhead, reducing the need for additional sanding or finishing.



- Better cut quality means less scooping and fewer marks compared to straight knife blades.
- The spiral cutter heads operate much more quietly than knife-based cutter heads.
- Very easy to change and set up blades.
- Much longer blade life.
- Reduced power consumption.
- Better at dealing with difficult wood grain.
- Damaging a blade only means replacing one cutter instead of the entire blade.
- Smaller shavings allow for better dust collection.

