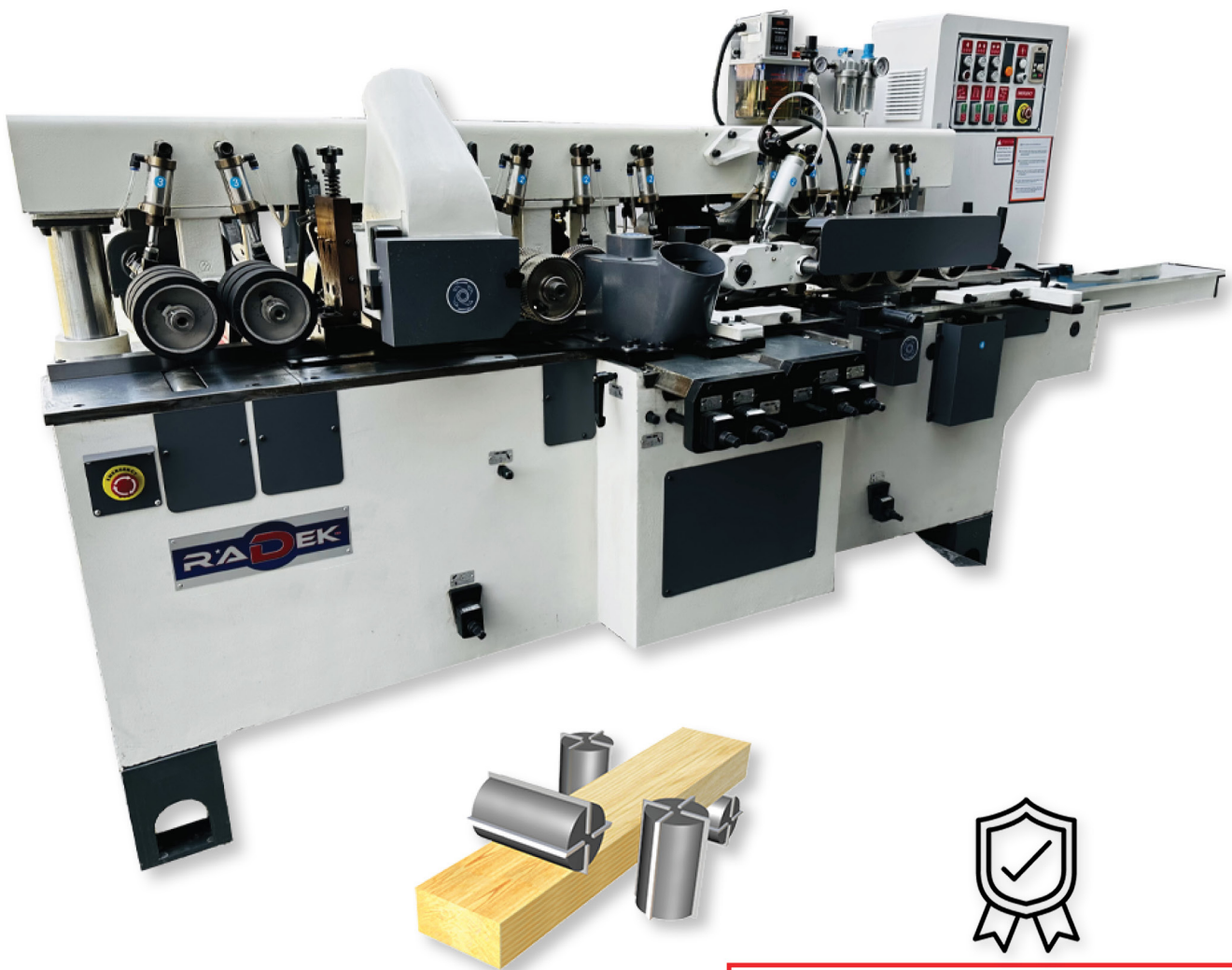




**RK-FP4-PRO**

# FOUR SIDE PLANER

SUITABLE FOR LARGE-SCALE PRODUCTION



**1 YEAR WARRANTY  
AND UNLIMITED SUPPORT**

Working width	25-210mm
Working thickness	8-120mm
Feeding speed	10-50m/min
Working table length	1750mm
Spindle diameter	Ø40mm
Axial movement	0-20mm
Main shaft revolution	8000r/min
Pneumatic source pressure	0.6MPa
1st lower shaft	5.5kW
1st upper shaft	7.5kW
Right vertical shaft	5.5kW
Left vertical shaft	5.5kW
Feeding motor	4kW
Feeding beam lifing	0.75kW
General power	28.75kW
Right vertical shaft(Dia)	125-170mm
Left vertical shaft(Dia)	125-170mm
1st lower shaft(Dia)	125-180mm
1st upper shaft(Dia)	125-150mm
Feeding wheel diameter	140mm
Machine size	3450x1500x1630mm
Packing size	3600x1650x1780mm
Weight	2700kg



Exquisite production process, the internal structure of the machine is tight and orderly. 11 groups of active feeding system, feeding more smooth.



The main shaft is made of high quality steel for heat treatment and dynamic balancing. Art equipped with SKF brand bearing, the spindle is more stable and durable.

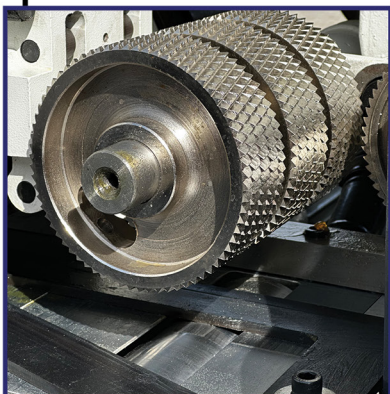
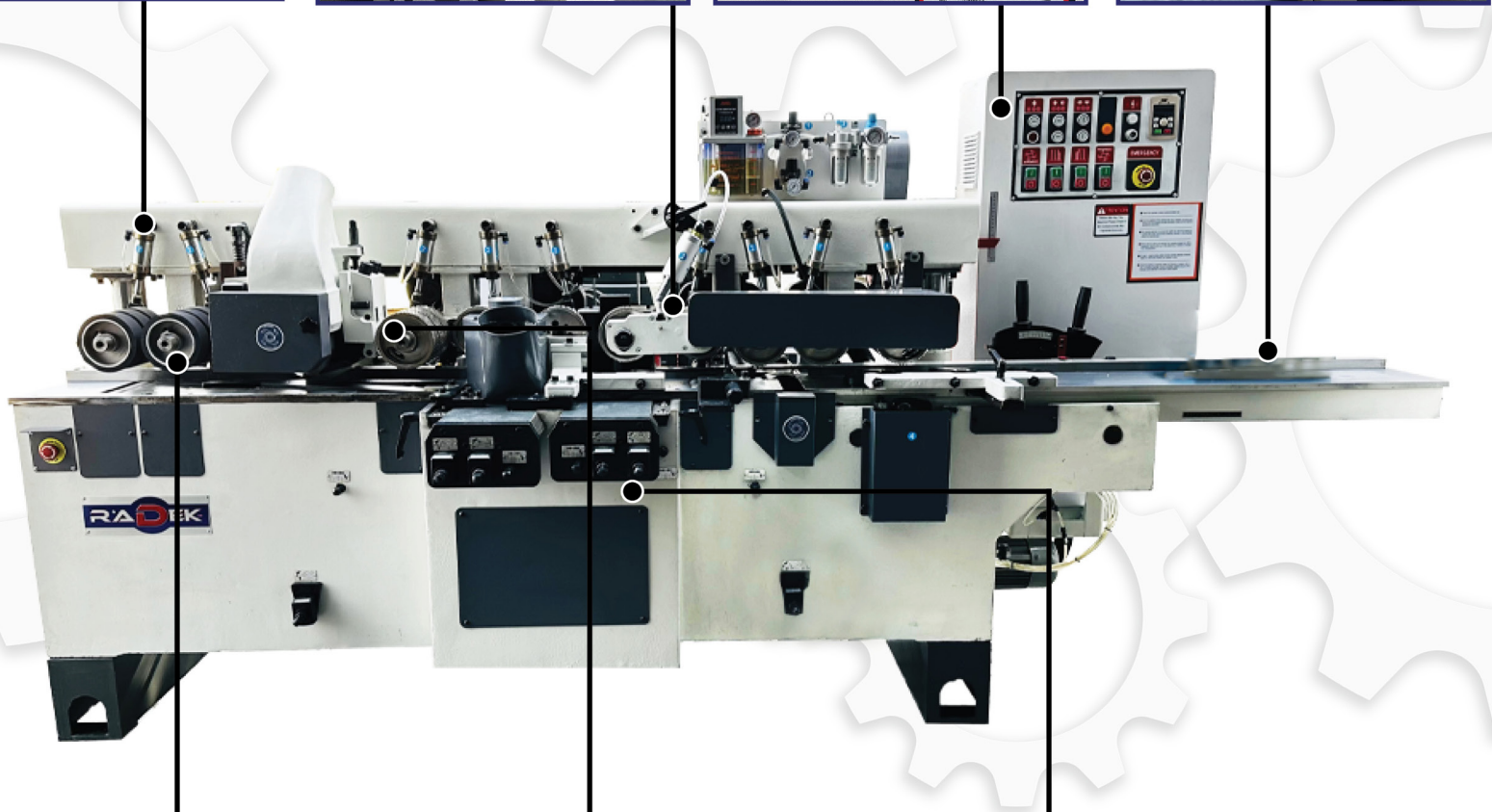
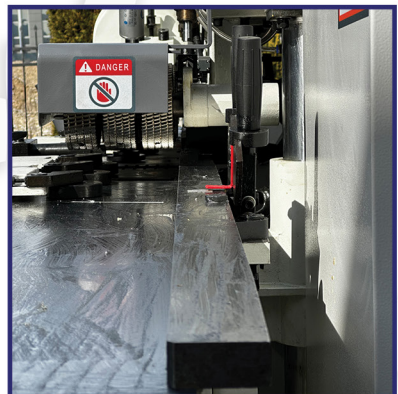
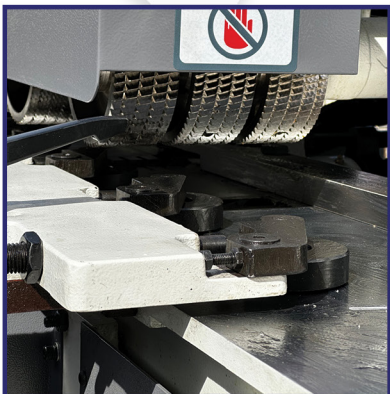


The new panel design is more intuitive and more beautiful, with variable frequency feeding. Speed adjustment is convenient.



Independent double oil circuit design, rotation and processing work independently. The operation is more flexible.

- Mainly used to process the upper, lower, left and right planes of wooden boards and squares at the same time, with high production efficiency.
- Can process wooden products such as square wood, planks, decorative wood moldings and wood floors.
- Suitable for large-scale production enterprises such as furniture manufacturing and wood integrated production.



# DETAILS

<b>STABILITY</b>	The bed is made of high-grade cast iron to ensure the stable performance of the whole machine.
	Hard chrome plated work surface and durable.
	Equipped with imported electrical components, high stability.
<b>CONVENIENCE</b>	The new panel design is beautiful and convenient to handle, to adjust the speed.
	Spindle adjustment is concentrated in the front for easy operation.
<b>SAFETY</b>	Completely sealed safe cover can avoid saw dust and isolate noise efficiently, also can protect workers.
<b>PROCESSING EFFECT</b>	Each shaft is driven by independent motor, cutting effect is very good.
	Multiple sets of up and down active wheels improves the feeding efficiency.
	Heavy duty design with good material can keep high precision, high stability and high reliability.
	Pneumatic compaction type feed wheel, which can adjust the compaction force in sections, which is conducive to the smooth feeding of different thickness wood.
	The lower worktable has 3 sets active feeding wheels and 1 set passive feeding system, upper worktable has 2 sets active feeding wheels, which make the feeding more smoother.
	Magnetic grid sensor for thickness display, the accuracy is much higher than proximity sensor.
	The feeding system adopts pressure pin encryption structure, and narrow materials can be passed and the scope of use is wider.
Spiral cutterhead is for optional, it can provide fine planed surface without noise.	

