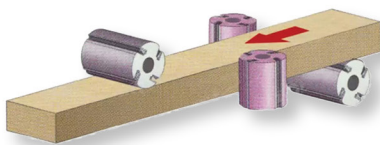




RK-FS4-PREMIUM

FOUR SIDE PLANER

MADE OF HIGH-GRADE CAST IRON TO
ENSURE STABLE PERFORMANCE



**1 YEAR WARRANTY
AND UNLIMITED SUPPORT**

Working width	25-210mm
Working thickness	8-120mm
Feeding speed	10-45m/min
Main shaft diameter	1800mm
Spindle diameter	Ø40mm
Axial movement	0-20mm
Main shaft revolution	6800r/min
Pneumatic source pressure	0.6MPa
1st Bottom Spindle	5.5kW
Right side spindle	5.5kW
Left side spindle	5.5kW
First top spindle	7.5kW
Feed	4kW
Feeding beam rise and fall	1.1kW
General power	29.1kW
Trimming	145-160mm
First bottom spindle	125-140mm
Right side spindle	125-165mm
Left side spindle	125-165mm
First top spindle	125-165mm
Dust outlet diameter	140mm
Feeding wheel diameter	140mm
Machine size	4100x1630x1750mm
Packing size	4250x1780x1900mm
Weight	3000kg



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



Quick liftable short material device. This structure effectively improves the feeding of short materials more smoothly, and the auxiliary feeding wheel has a transmission function and is more efficient. The feed wheel can be picked up for easy tool change or calibration.

Fine product grading

- The RK-FS4-PREMIUM series is subdivided into several ranges, which are finely graded. Hence, RADEK offers an efficient, impressive solution for every challenge, every performance class and every need.

Highly user-friendly

- Machine setup should be as quick and convenient as possible to minimize downtime. The RK-FS4-PREMIUM series offers good accessibility into the machine interior and is highly user-friendly. All the necessary settings can be made from the front. This increases safety and saves time!

High level of work safety

- Sealed safety enclosure avoid splashing of wood chips and insulate the noises, it's good for safe production.

Sustainable machine concept

- Like all RADEK machines, the RK-FS4-PREMIUM series is based on the principle of sustainability. By this, we mean machines with long service lives, characterized by high reliability and safety as well as efficiency in terms of energy and material resources.

High working efficiency

- Individual motor to each spindle to ensure maximum cutting.

High stability

- Hard chromed treatment has been adopted for the durability of the work table surface.



Move visual and attractive brand new panel design with electric digital display.



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



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.

DETAILS

STABILITY	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.
CONVENIENCE	The new panel design is beautiful and convenient to handle, to adjust the speed.
	Spindle adjustment is concentrated in the front for easy operation.
SAFETY	Completely sealed safe cover can avoid saw dust and isolate noise efficiently, also can protect workers.
PROCESSING EFFECT	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.	



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