

# P 230/4 - 230/5U PLUS



Categories: [P PLUS](#), [Planer Machines](#)

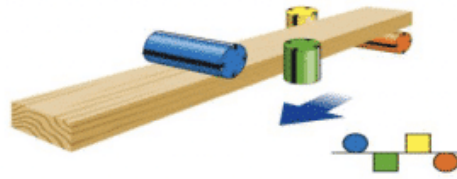


**4-SIDED PLANER MACHINES P230/4 PLUS - P230/5U PLUS**

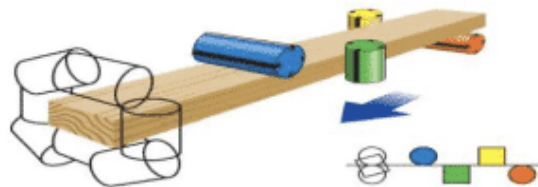
## TECHNICAL DATA

	<b>P230/4 PLUS</b>	<b>P230/5U PLUS</b>
Planer spindle motor power (1st unit)	HP 5,5	HP 5,5
Rh spindle motor power (2nd unit)	HP 5,5	HP 5,5
Lh spindle motor power (3rd unit)	HP 5,5	HP 5,5
Top horizontal spindle motor power (4th unit)	HP 7,5	HP 7,5
Universal spindle motor power (5th unit)	//	HP 5,5
Feed motor power with adjustment by inverter	HP 2	HP 2
Rise and fall motor power	HP 0,5	HP 0,5
Max working width (with tool diam. 125 mm)	mm 230	mm 230
Min working width (with tool diam. 125 mm)	mm 25	mm 25
Max working height (with tool diam. 125 mm)	mm 130	mm 130
Min working height (with tool diam. 125 mm)	mm 8	mm 8
Min workpiece length (single piece)	mm 400	mm 400
Spindle speed	rpm 6000	rpm 6000
Feed rollers diameter (toothed and rubber coated)	mm 130	mm 130
Toolholder spindle diameter	mm 40	mm 40
Planing tools dimension (horizontal)	mm 125 x 230	mm 125 x 230
Planing tools dimension (vertical)	mm 125 x 130	mm 125 x 130
Dust suction hoods diameter (nr. 4)	mm 120	mm 120
1st unit tool diameter	mm 125	mm 125
Min/max moulding tools diameter	mm 110-180	mm 110-180
Max tools diameter under the table (on vertical spindles)	mm 160	mm 160
Max tool groove diameter	mm 160	mm 160

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**P230/4 PLUS CE version:**

- 1st planer spindle
- 2nd right router spindle
- 3rd left router spindle
- 4th upper horizontal spindle

**P230/5U PLUS CE version:**

- 1st planer spindle
- 2nd right router spindle
- 3rd left router spindle
- 4th upper horizontal spindle
- 5th universal spindle

**CE EQUIPMENT**

- Monoblock basement made of properly ribbed steel
- Infeed table made of tubular steel, length mm 2300
- Poly-v belts drive on all spindles, they bear the best efficiency of motors powers
- Independent motor unit on each work unit
- Upper traverse equipped with motorized vertical movement, with drive rollers and pressing devices adjustable simultaneously with the upper spindle for higher speed and easier setup
- Feeding system by means of universal joints, double back chain and speed variator with inverter
- Drive by means of 4 gear wheels and 1 rubber wheel in outfeed
- Blowers on the table to optimize wood sliding
- Vertical lh spindle adjustable simultaneously with pressure unit and outfeed guide, for higher speed and easier setup
- Pre-straightening system on the rh side by means of pre-grooving cutter head (upon request) mounted on planer spindle

- Decimal precision reading 0,1 mm of 3° – 4° – 5° spindle displacements
- Quick tool adjusting system on 2° – 3° – 4° – 5° unit
- Possibility to mount cutters on 2° – 3° – 4° – 5° spindle up to a max. diameter of 180mm and a min. diameter of 110mm (max. moulding diameter 160mm)
- Radial adjustment 2° – 3° – 4° spindle by 35mm by means of controls situated on machine front
- Vertical router travel -40mm under the worktable with max cutter diameter 160mm
- Pneumatic pre-planer roller with exclusion on control panel
- Pneumatic pressure on drive units
- Manual worktable lubrication
- Direct motor start by light push-buttons from control panel
- Soundproof protection cabin complete with safety micro-switches
- Control panel with magnetothermal protection
- Lockable main switch
- 2pcs emergency push-buttons
- Low voltage auxiliary circuit
- Service keys
- Hood room light