

4-SIDED PLANER MACHINE P130 KLASS

Technical data:	
Planer spindle motor power (1st unit)	HP 5,5
Rh spindle motor power (2nd unit)	HP 5,5
Lh spindle motor power (3rd unit)	HP 5,5
Top spindle motor power (4th unit)	HP 5,5
Feed motor power with inverter	HP 1
Rise and fall motor power	HP 0,5
Max. working width (with tool diam. 125 mm)	mm 130
Min. working width (with tool diam. 125 mm)	mm 25
Max. working height (with tool diam. 125 mm)	mm 130
Min. working height (with tool diam. 125 mm)	mm 8
Min. workpiece length (single piece)	mm 250
Spindle speed	rpm 6000
Feed rollers diameter (toothed and rubber coated)	mm 130
Toolholder spindle diameter	mm 35
Planing tools dimension (horizontal)	mm 80 x 140
Planing tools dimension (vertical)	mm 80 x 140
Dust suction hoods diameter (nr. 4)	mm 120

CE equipment:

- Monoblock basement made of properly ribbed steel
- Infeed table made of tubular steel, length mm 1260
- 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
- Feeding system by means of universal joints and single chain and 2-speeds motor (7-14 mtr /1')
- Drive by means of 4 gear wheels and 1 upper rubber wheel in outfeed
- Blowers on the table to optimize wood sliding
- Vertical lh spindle (3rd unit) 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° spindle displacements
- 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
- 2 pcs emergency push-buttons
- Low voltage auxiliary circuit
- Service keys
- Hood room light



Machine:

P130 KLASS CE version

1st planer spindle

2nd right router spindle

3rd left router spindle

4th upper horizontal spindle

Nr.4 cutter heads 80x140x35 Z=6 included

Nr.1 Pre-grooving cutter head 12x100x35 Z=2+2 included



Upon request:

Automatic worktable lubrication

Automatic air and oil automizer

Additional feed wheel extension shaft in front of the lh vertical spindle,
complete with gear wheel 45mm

Add. gear wheel thickness 18mm

Add. gear wheel thickness 45mm

Add. rubber wheel thickness 20mm

Add. rubber wheel thickness 50mm

Motorized adjustment of 3rd unit (working width) complete with electrical
motor and push-buttons (opening/closing) and decimal adjustment by means
of 1 electronic value display with leds

Electronic display with leds for height work measurement

Electronic control 2 axes: automatic control of left vertical spindle and top
horizontal spindle positioning. Automatic start of all motors included feeding
motor. 7" PLC colour display.

Automatic pre-planer exclusion device at the first drive group entry

10" monitor colour display for PLC

Motor 1st planer kW 5,5 (HP 7,5)

Motor rh spindle kW 5,5 (HP 7,5)

Motor lh spindle kW 5,5 (HP 7,5)

Motor top horizontal spindle kW 5,5 (HP 7,5)

Min. working width 15mm with no. 2 steel rollers thickness 10mm

Automatic star/delta start for the single tool motor

It is compulsory on motors HP 10

Kit to do 10/12 mm profile on 2nd and 3rd unit

Kit of rings composed by rings of different thickness for an overall length 200 mm

Min. working width 15mm with no. 2 steel rollers thickness 10mm

Manual device to put the wood near the infeed fence

Pneumatic/automatic device to put the wood against the infeed fence