



Quattromat 23 P

The New Weinig Quattromat 23 P Planer. Moulder.

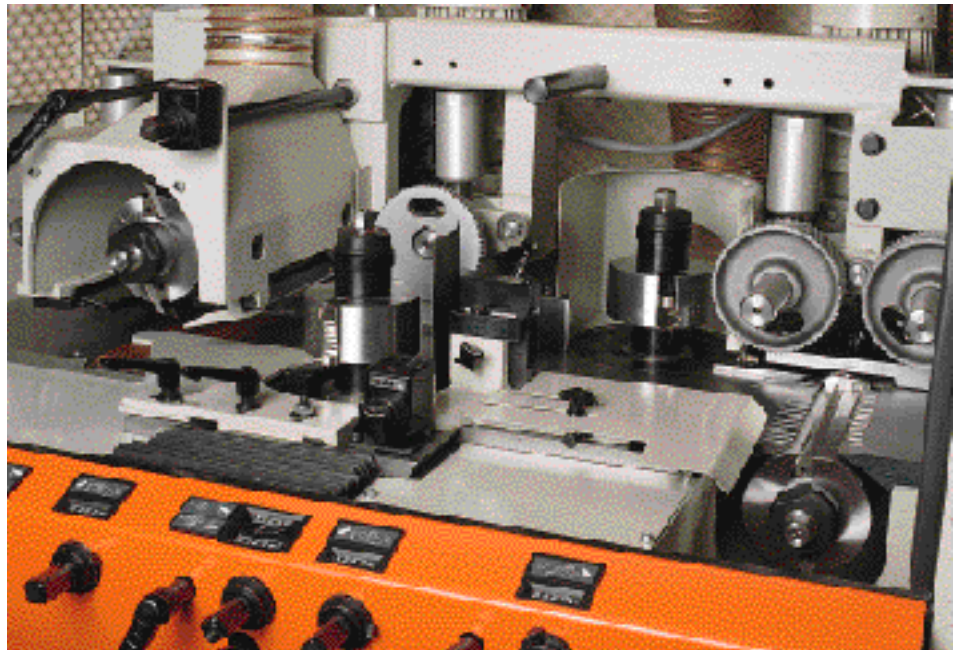
Full size features at a small price.



 **Weinig offers more.**

Features of the new Quattromat 23 P at a glance:

- Heavy cast-iron machine base**
 - optimum vibration absorption
 - top-quality surface finish
- Pneumatic pressure for feed rollers**
 - Constant pressure even for work-pieces of different thicknesses
- Infeed roller in front of 1st bottom spindle**
 - remote operation of up/down adjustment at the control panel
- Pressure rollers from above and left side at machine infeed**
 - precise guidance and control of short pieces and pieces with small cross-sections
- Compact design**
 - minimum space requirement
- Smallest cross-section that can be produced 13 x 6 mm**
- Largest cross-section that can be produced 230 x 120 mm**
- Axial spindle adjustment up to 30 mm**
 - optimum use of tooling
 - flexibility when machining complicated profiles
- Integrated dust extraction manifold**
 - only one central connection to the outside
- Right fences 60 mm high**
 - maximum support of workpiece
- Maximum cutting circle of 200 mm for moulding spindles**
 - up to 30 mm depth of cut possible
- Axial adjustment of feed roller opposite left spindle up to 25 mm behind machine fence**
- Central adjustment with digital readouts**
 - only one central adjustment for the left and top spindle to different tool diameters
 - feed rollers and pressure elements are positioned simultaneously

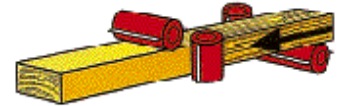


The great standard features of the Quattromat 23 P

Working width	13 - 230 mm
Working height	6 - 120 mm
Number of spindles	4
Basic motor capacity of straightening spindle	4 - 7.5 KW (5.5 - 10 HP)
Basic motor capacity of vertical spindles	5.5 - 11 KW (7.5 - 15 HP)
Basic motor capacity of top spindle	4 - 11 KW (5.5 - 15 HP)
Basic motor capacity of feed	1.5 KW (2 HP)
Spindle speed	6,000 rpm
Spindle diameter	40 mm
Tool cutting circles of moulding spindles	125 - 200 mm
Adjustment range of spindles (axial) *	30 mm
Adjustment range of straightening spindle	5 mm
Feed speed	8 m/min.
Feed roller diameter	140 mm
Feed roller width	2 x 50 mm
Width of roller in the outfeed table	50 mm
Adjustment range of straightening table and edge-jointing fence	10 mm
Height of right fences	60 mm
Length of straightening table	2 m
Reference engraver with cutter	
Pneumatic pressure for feed rollers *	
Pneumatic adjustment of infeed roller in front of 1st bottom spindle *	
Pressure roller from above and left in front of machine infeed *	

Subject to technical modifications. Statements and illustrations in this brochure may include optional equipment. Safety covers partially removed for better illustration.

The spindle configuration:



bottom - right - left - top

A great variety of options turn your Quattromat into a custom-made moulder. Ask your Weinig expert.

* not available and/or optional equipment with the economical planing version of the Quattromat 23.



Ask Weinig.

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