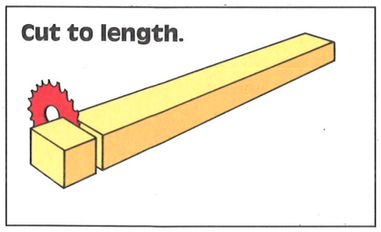
Great standards.

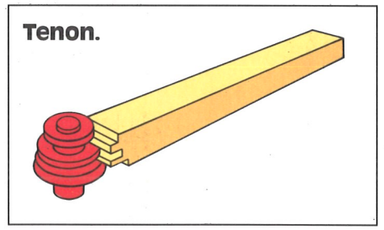
		Cut-off saw	Tenoning spindle	Moulding spindle
Number of tools, pneumatic version		1	3	3
Number of tools, electronic version		1	variable adjustment	
Vertical spindle movement		–	2 x 100 mm	2 x 100 mm
Spindle speed		2800 rpm	3000 rpm	6000 rpm
Spindle diameter		40 mm	50 mm	50 mm
Tool clamping length		–	300 mm	300 mm
Max. tool diameter		350 mm	360 mm	232 mm
Max. tool diameter – stormproofing		-	-	232 mm
Zero cutting circle of tooling		–	280-360 mm	112-140 mm
Zero cutting circle of tooling – stormproofing		–	–	112-140 mm
Basic position under table		–	10 mm	10 mm
Motor power: spindle		3 KW (4 HP)	7.5 KW (10 HP)	5.5 KW (7.5 HP)
Tenoning table		1.1 KW (1.5 HP)	–	–
Feed		–	–	1.1 KW (1.5 HP)
Feed speed – tenoning table		–	6 m/min.	–
Feed speed – moulding unit		–	–	8 m/min.
Feed roller distance		–	–	120 mm
Feed roller width		–	–	50 mm
Feed roller diameter		–	–	95 mm
Fence height		–	–	70 mm
Working width	min.	30 mm	30 mm	30 mm
	max.	220 mm	220 mm	220 mm
Working height	min.	30 mm	30 mm	30 mm
	max.	100 mm	100 mm	100 mm
Workpiece length	min.	–	245 mm	245 mm
	max.	–	2600 mm	245 mm
For pneumatic version:				
Compressed air requirement		–	40 lts/min.	–
Air pressure		–	6 bar (90 p.s.i.)	–

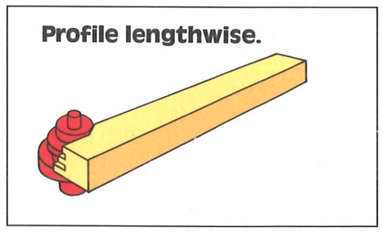
Using a return roller conveyor can save the cost of an operator at the machine outfeed.

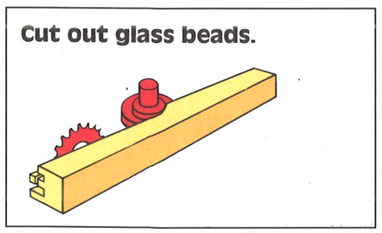
Statements and illustrations in the brochure may include optional equipment which does not belong to the standard extent of delivery. Subject to technical alterations.

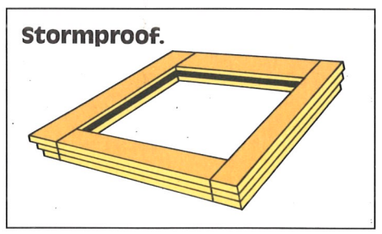
It can do everything you need for the production of windows and doors:

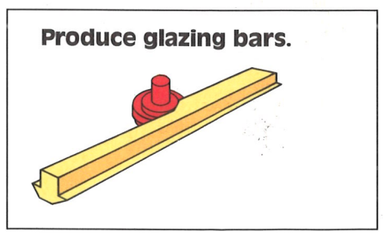


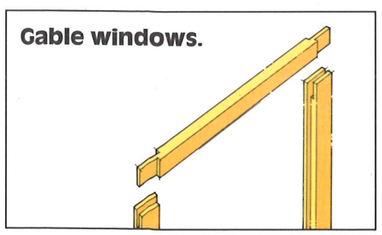












Ask Weinig.

(Return the enclosed reply card !)

Michael Weinig AG
Weinigstrasse 2/4, W-6972, Tauberbischofsheim, Fed. Rep. of Germany,
Telephone: (0) 93 41/86-0, Telefax (0) 93 41/70 80, Telex: 6 89 511 a weit d

Unicontrol 5

To all small and medium-sized joinery companies! Stop unprofitable window production, now!

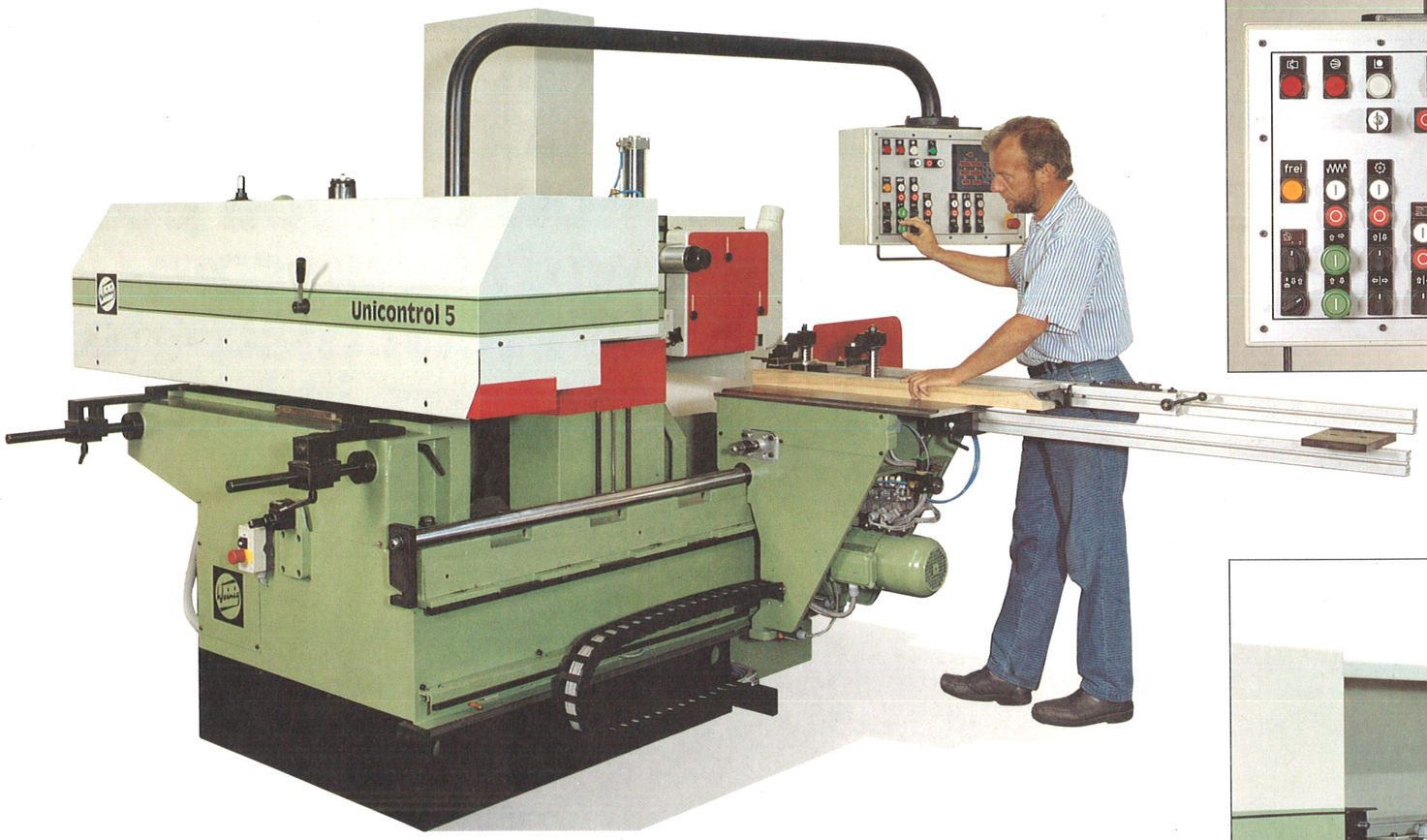
(By using single-purpose machines, like tenoners and spindles!)

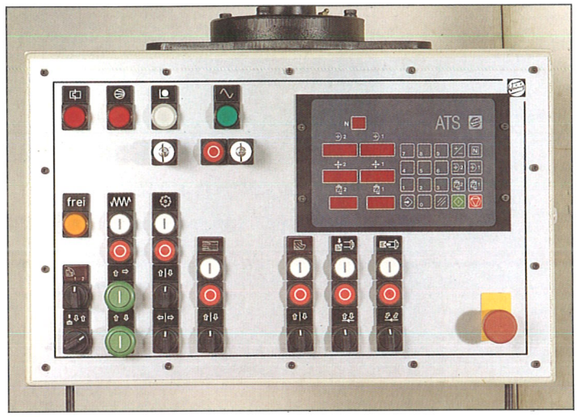
How can you possibly compete with large companies using high-tech machines that produce windows in both one-offs and batches more profitably than you?

Now you can step into the world of competitive window production.

Weinig opens the way for you.

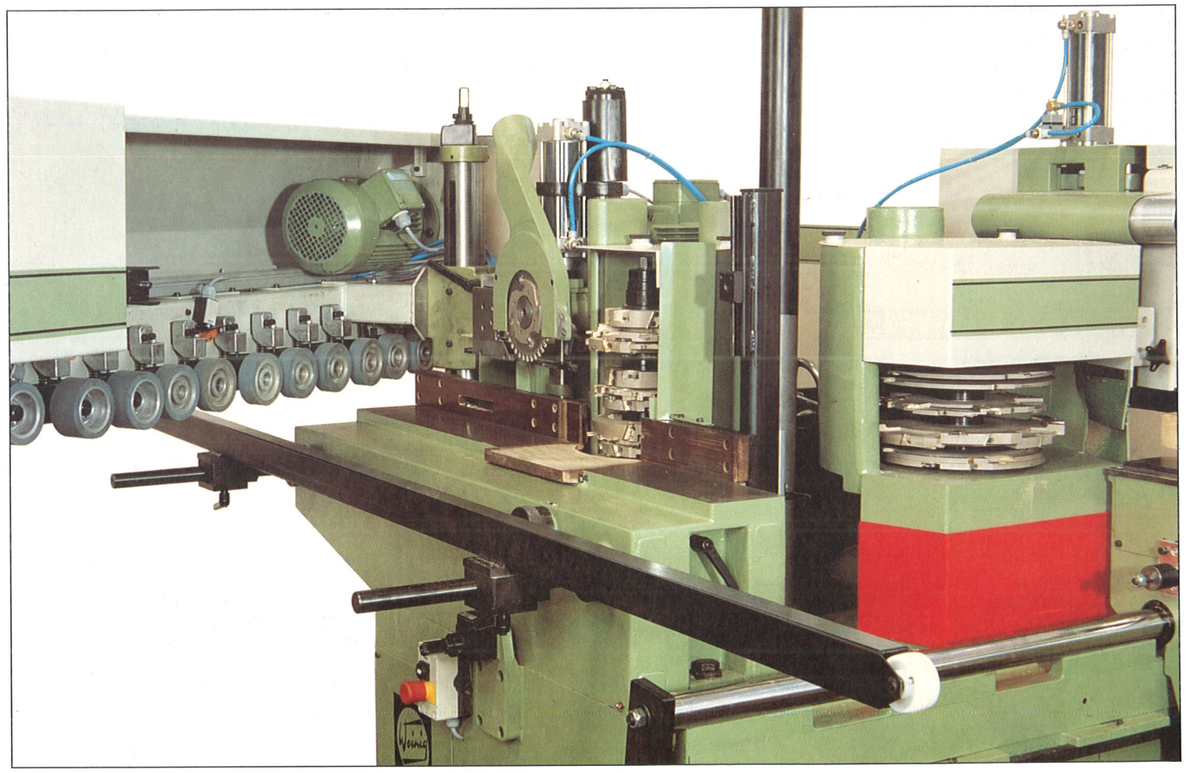
This is the brand new window-maker for small and medium-sized companies. It is inexpensive, flexible and easy to operate. Weinig Unicontrol 5.





The operating panel of the electronic version.

Stormproofing of window sashes – precise and without any tear-out.



The Weinig window production line has been developed especially for the production of individual components, elements and small batches. It is equipped with a cut-off saw, tenoning spindle and a moulding spindle for lengthwise profiling. Several tool sets can be stacked on top of each other and brought into working position by push button. The motorized tenoning table is equipped with two workpiece clamping cylinders and it automatically transfers the workpiece to the moulding unit. The chainless throughfeed rubber rollers transport the workpiece precisely along the machine fence.

The pneumatic version allows for fitting of three tools, each, whereas a variable number of tools can be used with the electronic version. The required tools are "called-up" and positioned by selection switch and/or keyboard.

In a minimum space requirement (3.9 by 2.7 m) you can produce 10 to 40 windows a day; you can achieve the highest output when using the patented double-piece production which means that two identical workpieces can be fed into the machine at a time.