

Lot 402



MICHAEL WEINIG

AKTIENGESELLSCHAFT

SHAVERS SASH & DOOR LTD.
150 - 6TH AVENUE EAST

CDN REGINA, SASKATCHEWAN
CANADA

Your WEINIG expert
F.C. MACHINERY LTD.
400 D TURENNE STREET
CDN WINNIPEG, MANITOBA
TEL. : 001-204-2333070
TELEX: 021/757741

FILE NO. 20562 CUSTM 0025202/0854 INDENT NO. E 56021 19.01.90
Please indicate above boldface numbers in case of any questions!

ORDER CONFIRMATION

Your order	Your ref.	Our ref.
		AW-Sa-Ke
		Mr. Sack

Operating voltage: 220 volts, 60 cycles.

PROFIMAT 22 N
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Four-side planer with heavy vibration-absorbing and distortion-free cast-iron frame.

Throughfeed, infinitely variable chainless cardan feed system. Setting of feed speed and feed roller height from operator position. Electrical protection by feed-stop for up-down adjustment of feed and safety covers to feed rollers.

Ground fences and table plates. Straightening table and edge jointing fence adjustable to chip removal by parallelogramme.

Spring-loaded pressure bar in front of left and top spindle. Precision pressure elements after left and top spindle. All suction hoods designed for optimal chip flow.



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ORDER CONFIRMATION

-02-

True concentric running of spindles. Spindle carriers with precision V-guides. Spindle adjustment with mechanical digital read-out (SIKO) (without 1. bottom spindle). Motors and spindles dynamically balanced. Drive with flat belts. Entire machine operation from the front side.

Switch cabinet with integrated operating panel. Press button and control lamps for feed system and for all spindles. Push button for feed "forward" and the central emergency stop are situated both at the operating panel and at the end of the machine. The main switch can be locked.

Electrical execution according to DIN VDE 0113 regulations (Regulations of Association of German Electrical Engineers), electrical equipment of industrial machines, EN 60204, IEC-204-1 and/or according to CSA regulations. Other electrical regulations are not taken into account.

Machine with operational tools but without working tools and profile guides.

Technical data:

Working width *	220 mm
Working height *	120 mm
Feed motor	3 KW (4 HP)
Left and right spindle motor (together)	5,5 KW (7,5 HP)
Motor power of horizontal spindles and universal spindle	4 KW (5,5 HP)
Spindle speed	6000 rpm
Spindle diameter	40 mm
Minimum tool diameter	125 mm
Maximum tool diameter of 1st bottom spindle	125 mm
Maximum tool diameter of 2nd bottom spindle	180 mm
Maximum tool diameter of right spindle	192 mm
	(15 mm below table)



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-03-

Maximum tool diameter of left spindle	180 mm (20 mm below table)
Maximum tool diameter of top and universal spindle	200 mm
Feed speed infinitely variable	5 - 22 m/min.
Feed roller diameter	140 mm
Feed roller width	2 x 50 mm
Adjustment range of straightening table and edge jointing fence	10 mm
Length of straightening table	2 m
Operating voltage	380 volts/ 50 cycles

Reverse feed
 Push button for feed "forward"
 Savety covers to feed rollers, folding up
 Groove cutter with reversible tips for guiding rebate
 Driven roller in the outfeed table

* at a tool diameter of 125 mm

Moulding package, consisting of:

- Axial adjustment of right, left and top spindles by 20 mm each
- Min. tool diameter for top and 2nd bottom spindle 100 mm
- Machine fence after right spindle 60 mm high, adjustable according to tool diameter after right spindle
- Guiding fence after left spindle adjustable according to tool diameter
- Divided pressure bar and guide in front of and after top spindle, adjustable in height according to tool diameter
- Spacer rings for right, left, top and bottom spindles
- Infeed roller in front of 1st bottom spindle
- Max. tool diameter right 192 mm up to 15 mm below the table
- Max. tool diameter right and left 180 mm up to 20 mm below the table



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-04-

Spindle arrangement No. 4

 1st spindle below the table (surfacing spindle),
 2nd spindle right (edge jointing spindle), 3rd
 spindle left, 4th spindle above, 5th spindle
 below, 6. universal spindle, working above,
 below, right and left; from the right positively
 inclinable to 5 degrees and negatively to 45
 degrees, from the left negatively inclinable
 to 5 degrees and positively to 90 degrees

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Special equipment:

Electrics according to Canadian regulations
(CSA) for spindle no. 1,2,3,4,5,6

Abnormal voltage

Pneumatic pressure for feed rollers,
incl. water separator

Increase of motor power from 4 to 5,5 KW
(5,5 to 7,5 HP) for spindle no. 6

2 Increase of motor power from 4 to 7,5 KW
(5,5 to 10 HP) for spindle no. 1,5

Increase of motor power from 4 to 11 KW
(5,5 to 15 HP) for spindle no. 4

Increase of motor power from 5,5 to 7,5 KW
(7,5 to 10 HP) for spindle no. 2/3

Receding chipbreaker in front of top
spindle, min. tooling diameter 125 mm,
telescopic

2 Pressure rollers from above,
diameter 80 mm, telescopic



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- 05 -

Lateral roller pressure opposite 1st right spindle (1 roller), diameter 80 mm, telescopic

Waxilit pump to clean the machine table, manual

3 Profile cutterheads no. 503 122 17, 122 mm x 230 mm x 40 mm, four knives, without profile knives, with clamping jaws, to take up to 10 mm thick knives, cutting angle 20 degrees, 9000 r.p.m.

2 Profile cutterheads no. 503 122 05, 122 mm x 100 mm x 40 mm, four knives, without profile knives, with clamping jaws, to take up to 10 mm thick knives, cutting angle 20 degrees, 9000 r.p.m.

1 Rebate cutter for rebating system, reversible cutters carbide-tipped, 145 mm x 17 mm x 40 mm, Z=2/V=2, no. 530 145 01

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Modifications to the equipment of the machine can only be taken into account up to a period of latest 6 weeks prior to delivery time agreed. Any costs arising for changes to the machine have to be invoiced to you. We hope you will understand our situation.

In case you want to do splitting work you need to have the necessary safety facilities. Please get in touch with Weinig.

Tools which are hydraulically clamped may not be used on this machine.

The order is accepted according to the enclosed conditions of sale and delivery.