

12103



11203



22101



12101



61202



61504



63301

Model	12103	11203	22101	12101	61202	61504	63301
Dimension	Capability in 1.5 mm Standard steel (Ø18 mm)	Capability in 3 mm Standard steel (Ø10 mm)	Capability in 1.75 mm Standard steel (Ø5 mm)	Capability in 1.75 mm Standard steel (Ø8 mm)	Capability in 1 mm Standard plate (Ø6 mm)	Max. sheet thickness (1 mm)	Capability in 1 mm Standard plate (Ø7 mm)
Throat depth	150 mm	40 mm	30 mm	40 mm	8 mm	-	-
Bending Capacity	-	-	-	-	-	-	0.8 – 1 mm
Punching force	-	2,000 kg	-	-	-	-	50 kg
Jaw width	-	-	-	-	22 mm	10 mm	22 mm
Overall height	-	630 mm	-	-	-	220 mm	-
Overall width	250 mm	80 mm	30 mm	40 mm	110 mm	90 mm	-
Overall length	-	200 mm	-	-	325 mm	-	240 mm
Bending depth	-	-	-	-	13 mm	-	-
Weight	8 kg	7.5 kg	-	-	1.2 kg	0.9 kg	1.4 kg

EMMEGI Portable Aluminum Air Hole Punch



NC40



Hole Dimension 12 mm

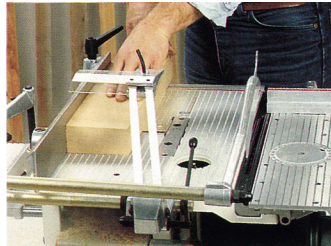
Model	NC40
Aluminium body	+
Double stroke cylinder	+
Mechanical stop manually adjustable	+
Hole dimension (mm)	12
Machine overall dimension (mm)	250 x 170 x 190
Machine weight (kg)	4

ZINKEN Combined 5 Operations Woodworking Machine



MIA 6

SURFACE PLANER



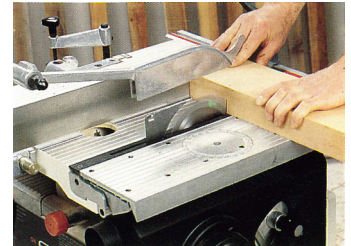
work table: 490x340 mm
two knives: 155x16x3 mm
speed: 5500 rpm
max. cutting depth: 2.5 mm
aluminum spindle: 48 mm

PLANER



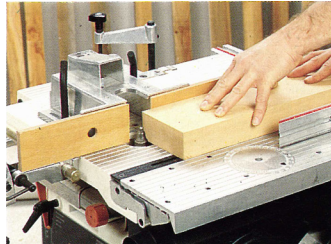
width: 153 mm, height: 73 mm
speed: 5500 rpm
automatic feed speed: 5m/min
max. cutting depth: 2.5 mm
stock removal limiter

CIRCULAR SAW



blade diameter: 160 mm
depth of cut: 0 - 53 mm
speed: 4800 rpm

SPINDLE MOULDER



max. spindle travel: 65 mm
speed: 9500 rpm
max. tool diameter: 55 mm

MORTISER

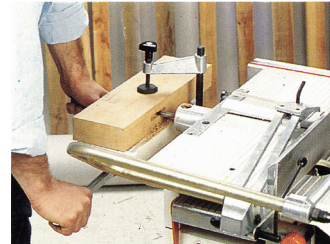
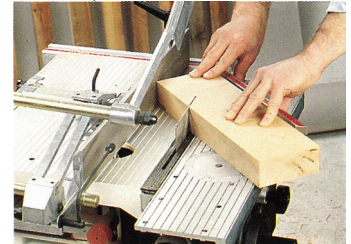


table dimensions: 125x250 mm
max. depth of mortise: 50 mm
max. length of mortise: 85 mm
max. clearance between table: 67 mm
speed: 5500 rpm, chuck: 0 - 13 mm

END SQUARING MACHINE



sliding table dimensions: 138x545 mm
max. stroke to circular saw blade: 240 mm
max. stroke to spindle moulder: 240 mm
adjustable angled fence

A single handwheel provides micrometric adjustment of the planer work table and spindle shaft, featuring a graduated scale for precise settings, while a separate knob is used to regulate the height of the circular saw above its table or to retract it completely.