

TECHNICAL DATA

Cutter holder shaft speed	rpm	9470
Cutter diameter	mm	70
Maximum tenon length	mm	80+2 radius
Maximum tenon depth	mm	42
Minimum tenon depth	mm	10
Maximum tenon thickness	mm	25
Minimum length of working pieces	mm	150
Maximum length of working pieces - extended machine	mm	2200
Maximum length of pworking pieces - standard machine	mm	1190
Maximal vertical heads adjustment	mm	40-0-200
Maximal transversal heads adjustment	mm	200-0-200
Vertical inclination of cutter heads	degrees	20-0-45
Radial inclination of cutter heads	degrees	23-0-52
Cutter holder shaft	0	25
Capacity per minute	pcs.No.	12,5
Compressed air consumption/min.	lt	250
Exhausted air 25 mt/sec.	m3/h.	1920
Working pressure of air installation	Atm	6
Diameter of air tube connection	0	17
2 Suction points	0	60
2 Suction points	0	100
Cutter holder shaft motor power (2 each of 2,2 HP)	HP	4,4
Motor for the rotation (2 each of 0.75 Hp)	HP	1,50
Motor for the movement	Kw	0,55
Total installed power standard machine		6,45
Total installed power machine with digital readout	KW	7,00
Total installed power electronic machine	Kw	9,5
Absorption for standard machine 220 V	Amp	26
Absorption for standard machine 380 V	Amp	15
Absorption for digital readout machine 220 V	Amp	32
Absorption for digital readout machine 380 V	Amp	18
Absorption for electronic machine 220 V	Amp	35
Absorption for electronic machine 380 V	Amp	20

Net weight standard and digital readout machine	Kg	2460
Net weight electronic machine	Kg	2700
Net weight extended standard and readout machine	Kg	2910
Net weight extended electronic machine	Kg	3150
Gross weight standard and readout machine	Kg	2915
Gross weight electronic machine	Kg	3155
Gross weight standard extended and readout machine	Kg	3560
Gross weight electronic extended machine	Kg	3800
Machine dimensions standard and readout machine	mm	3100X1850X2300
Machine dimensions electronic machine	mm	3500X1850X2300
Machine dimensions extended standard and readout machine	mm	4290X1850X2300
Machine dimensions extended electronic machine	mm	4690X1850X2300
Crate dimensions standard and readout machine	mm	3300X2000X1950
Crate dimensions electronic machine	mm	3700X2000X1950
Crate dimensions extended standard and readout machine	mm	4490X2000X1950
Crate dimensions extended electronic machine	mm	4890X2000X1950