

TECHNICAL DETAILS HORIZONTAL BORING MACHINE

TABLE TYPE BORING MACHINE SACEM MST 110 YEAR 1973

MAIN CHARACTERISTICS

MAIN AXIS

Spindle diameter..... mm	110
Internal spindle taper nose..... ISO	50
Spindle cover diameter..... mm	221,44 (ISO60)
Axial traverse of spindle..... mm	900
Speed range of spindle (24)..... r.p.m.	5 - 1000
Facing head diameter..... mm	1425

ROTARY TABLE

Table size..... mm	1260 x 1400
Maximum heigh of main axis /table..... mm	1600
Longitudinal traverse without screen..... mm	2600
Longitudinal traverse with screen..... mm	2100
Table Y axis traverse..... mm	2000
Maximum weight on table..... kg	7500

FEEDRATES

35 Automatic feeds for X/Y/Z traverses.....mm/rev	0,025 – 12
35 Automatic feeds for table spin..... mm/rev	0,075 – 36

RAPID FEEDRATES

Rapid travel (X/Y/X)..... mm/min	2000
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POWER

Power of main motor..... CV	20
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TAP

14 metric steps..... mm	0,25 a 12
14 whitworth steps.....	2 - 96 threads inch

WEIGHT

Approximate machine weight..... Tn	22
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ACCESSORIES:

DISPLAY UNIT FAGOR IN TABLE SPIN

