

## 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

