



Code	MMB017
Brand	SCM
Model	RECORD 132 PRISMA

CNC WORKING CENTRE FOR BORING ROUTING GENERAL SPECIFICATIONS

- ▶ **Industrial machine with heavy-duty structure**
- ▶ Working area axes "X", "Y" axes: 4700 mm - 1200 mm
- ▶ Stroke axes "X", "Y": 5100 mm - 1720 mm
- ▶ Stroke axis "Z": 400 mm
- ▶ Travel speed axes "X", "Y": 80 m/min - 55 m/min
- ▶ Linear speed axis "Z": 30 m/min

SUPPORTING AREA OF THE PANEL

- ▶ Working areas
- ▶ Flat work table with internal vacuum system to lock the suction cups where are placed the working pieces - aluminium flat

BORING UNITS

- ▶ Nr. 1 **boring units**
- ▶ Nr. 7 independent spindles for vertical boring in "X" direction
- ▶ No. 5 independent spindles for vertical boring in "Y" direction
- ▶ No. 4 spindles for horizontal boring in "X" direction
- ▶ Nr. 2 spindles for horizontal boring in "Y" direction

ROUTING UNITS

- ▶ Nr. 1 electro-spindle in vertical position - **automatic change of the tool** - **The working unit of the 5 axes router** allows to work in continuously by 360 degrees, increasing speed and productivity. This unit combined to the standard group avoid the use of aggregates and makes possible all type of difficult works. - **liquid cooling system** - motor power 8.5 KW - HSK F63 (20000 RPM)

TOOL CHANGER MAGAZINE

- ▶ Rear tool changer magazine with nr. 24 positions

CONTROL OF THE MACHINE AND ACCESSORIES

- ▶ **Control and program system** XYLOG PLUS with the following features: - pc - screen colour - CD-ROM reader - keyboard

Control of axes "X" - "Y" - "Z" - 5th AXE

- ▶ Command board installed on a separated electrical cabinet to control the machine
- ▶ Separated electrical cabinet

NORM AND OPTIONAL FOR THE SECURITY

- ▶ **Security norme CE mark**
- ▶ Protection and sound-proof enclosure of the working units
- ▶ Front safety carpets

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A



B



C



D

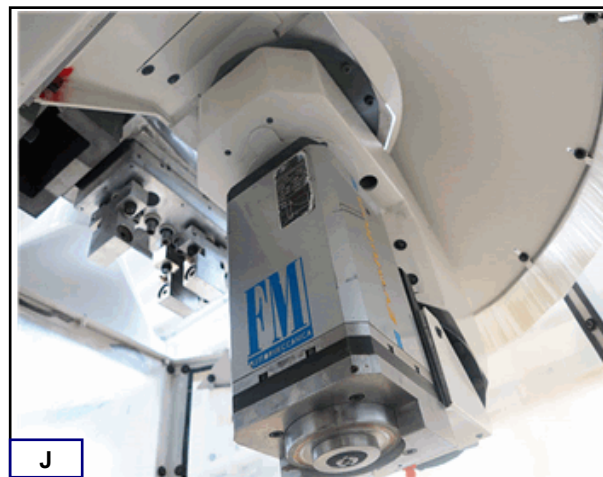
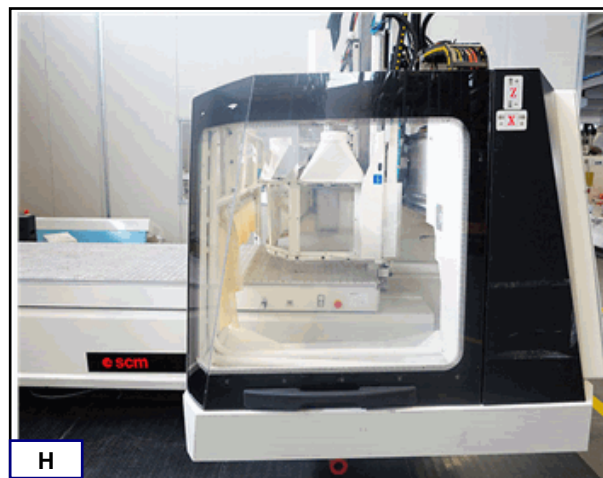


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WORKING CENTER FOR BORING - ROUTING WITH 5 AXES

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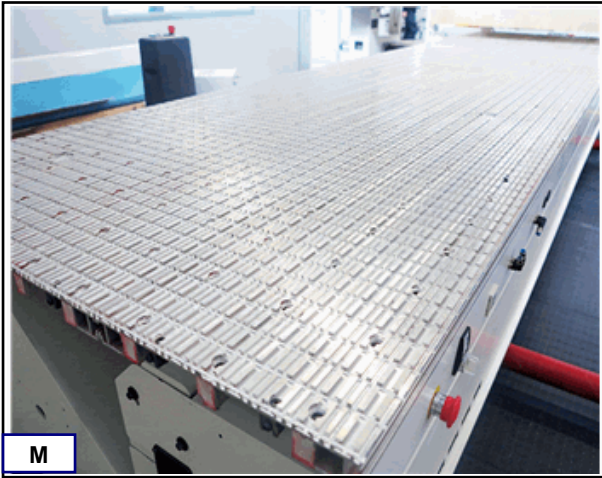
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