

## SORALUCE FX-14000 MOBILE COLUMN MILLING MACHINE

Ref: 060514



**Central**

Blanco Macael, s/n

Pol. Ind. Las Norias - 03670 Monforte del Cid (Alicante)

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**Delegation IBI**

Avda. de la provincia, 73

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## Tech specs

<b>Brand</b>	SORALUCE
<b>MODEL</b>	FX-14000
<b>CONTROL</b>	HEIDENHAIN 530 i TNC
<b>TRAVELS X, Y, Z</b>	14.000 X 1.600 X 4.800
<b>TAPER</b>	BT50 DIN 69871 BIG PLUS
<b>RPM HEADSTOCK</b>	4.000
<b>SPINDLE TYPE</b>	AUTOMATICO ORTOGONAL 1º x 1º/ AUTOMATIC ORTHOGONAL 1º x 1º
<b>MAIN MOTOR POWER</b>	46 Kw.
<b>TOOL CHANGER</b>	120 HTAS./ 120 TOOLS
<b>CHIP EXTRACTOR</b>	SI / YES
<b>COOLING BY TOOL</b>	Sí 30 bar / YES, 30 BAR
<b>YEAR</b>	2009

## Standard equipment

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### 2 ROTARY TABLES AND 1 FIXED TABLE:

1-MOTORIZED ROTARY-TRANSLATING TABLE WITH MOTORIZED TILTING-TABLE +/- 5°  
DEMMELEER, MOD. DRALT2500 Dimensions 2500x2500 Travel 2,000 mm. MAX WEIGHT  
ALLOWED ON TABLE 60 Tm.

1-MOTORIZED ROTARY-TRANSLATING TABLE DEMMELEER, MOD. DRLTS2500 Dimensions  
3000 X 2500 Travel 2,000 mm MAX WEIGHT ALLOWED 60 Tm.

1-FIXED TABLE OF 3,500 x 2,500 x 300 mm MAX. LOAD 15Tm/m<sup>2</sup>

COOLING JETS ON SIDES OF ROTARY TRANSFER TABLES FOR CLEANING CHIPS AND  
AUXILIARY PUSH BUTTON PANEL FOR MOVEMENT OF THE TWO TABLES.

TWO-STATION PENDULUM WORK WITH HARDWARE AND REMOVABLE CENTRAL PLATE

PICK-UP PREPARED FOR 4 HEADS

The pick-up can be removed to allow the use of the entire work area.

1° - 1° INDEXABLE ORTHOGONAL HEAD

REINFORCED DIRECT OUTPUT BORING HEAD

Length 480 mm. // Diameter 195 mm. // 3000 Rpm oil lubricated.

WORK FEED 10,000 mm/mi

RAPID FEED 25,000 mm/mi

TOTAL POWER 133 KVA

HR 420 ELECTRONIC HANDWHEEL

HEIDENHAIN TT-140 PROBE FOR TOOL MEASUREMENT.

M-TYPE TOOL LOADER 120 TOOLS. MAX WEIGHT. TOOL 30 Kg. HORIZONTAL CHANGE

INTERNAL COOLING WITH 30 Bar INVERTER, TANK WITH PAPER FILTER

CE REGULATOR PERIMETER FAIRING, AGAINST PROJECTIONS ON THE FRONT AND BOTH  
SIDES OF THE TABLES

OPERATOR CABINET WITH ELEVATION OF 3,600 Max.

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## Images

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