

SORALUCE FX-14000 MOBILE COLUMN MILLING MACHINE

Ref: 060514



Central

Blanco Macael, s/n

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

Telephone: +34 966 662 296 / FAX: +34 966 663 856

Delegation IBI

Avda. de la provincia, 73

03440 IBI (Alicante)

Telephone: +34 965 553 233 / FAX: +34 966 554 990

Tech specs

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

Standard equipment

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/m²

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

