



MACHINE APPLICATIONS

The “ECOPLAN” CNC MILLING MACHINES have 3,4 or 5 interpolated axes, particularly indicated for the production of orthopaedic soles, ankle tutors and made to measure footwear.

The completely automatic functioning signifies a high productivity level.

These machines have one work place and require the presence of only one operator to set the work parameters and load the piece to be machined.

MODEL	ECOPLAN CNC Milling machine
CODE	03 406-E
Actual work surface measurements X-Y-Z-(mm)	605X405X155
Speed regulation	Micro-Stepper
Optional speed regulation	Brushless
Electronic resolution (mm)	0,0097656
Max speed (mm/sec)	75
Axes motor power XYZ	4A
Transmission	Screw Ø 16 Thread 5 ISO 5
Guides per axis	2
Carriages per axis	4
Electro-spindle	included
Advised spindle motor power (kW)	0,55/0,75/1,1/1,5/2,2
Standard electro-spindle revolutions (r.p.m.)	24.000
Electro-spindle with tool change	optional
Max revolutions Electro-spindle with tool change	12.000-18.000- 24.000 -30.000-40.000-60.000-80.000-100.000
4° Axis	optional
Shavings recuperation tray	included
Shavings aspirator	optional
Personal Computer	included
Measurements LxHxW (cm)	90 X 87 X 195
Weight (kg)	~250
Electrical supply (V, Hz)	1x230, 50 (3x380, 50)