

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

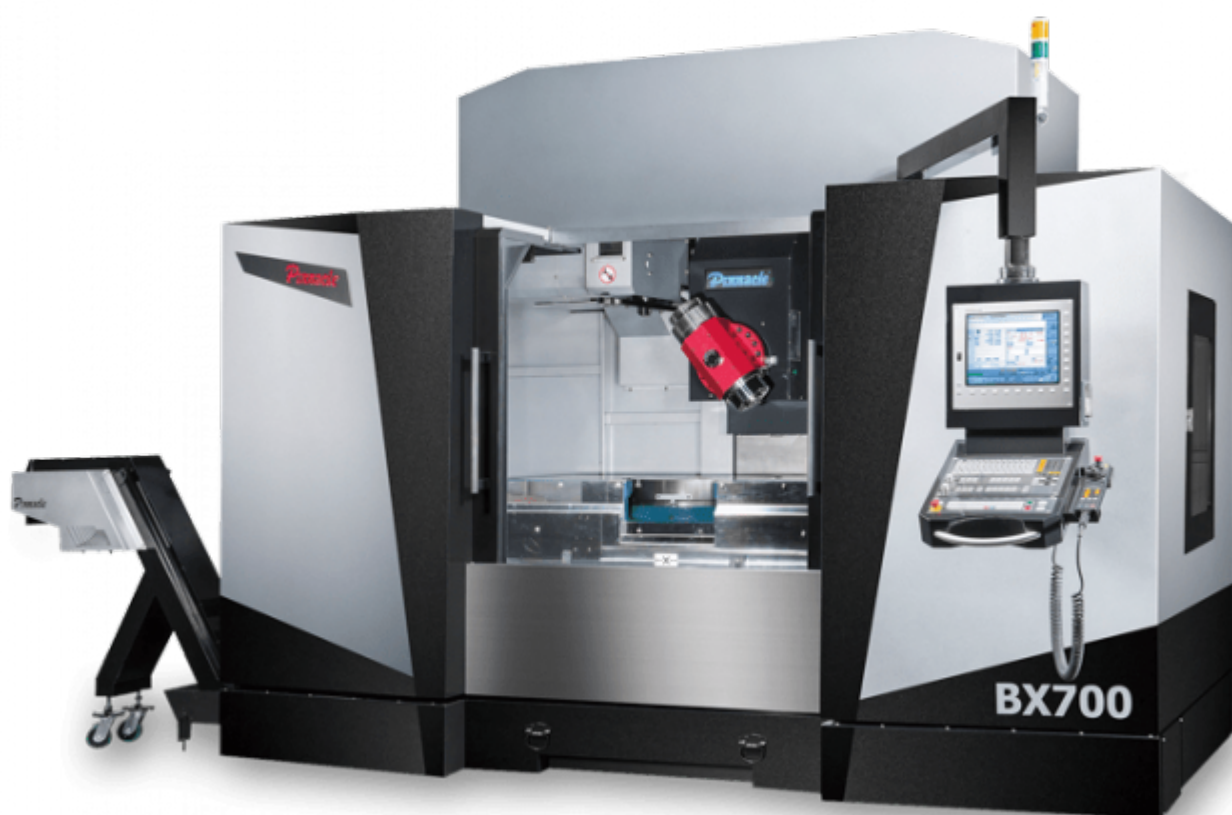
Avda. de la provincia, 73

03440 IBI (Alicante)

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

Pinnacle BX700T 5 Axes Machining Center

Ref: PINNACLE BX-700T



Tech specs

Brand	PINNACLE
X Axis stroke	1.400
Y Axis travel	710
Z Axis stroke	680
Spindle nose to table surface	100 - 780
T slot (WxDxN)	18x125x5
Working table area (LxW)	1.600x700
Table diameter (Ø)	640
Spindle Nose	HSK63T
Spindle inner diameter	70
Spindle center to column	780
Spindle Speed	15.000
Draw bar force	1.800 ± 100
Main motor	19/ 23
Motor type	ATE AC180/ 150/ 8/ 17-8
Motor torque	93/ 239
Driver type	Worm gear
Tilting range	±120º
Driver type (Table)	Transmisión Directa
Type	Integrado
Diameter of table hole	50
Rotation speed	50
Min. indexing increment	0.001
Working torque	689
Clamp torque	2.950
Feed motor X/Y/Z	36/ 36/ 24
X/Y/Z Axis cutting feedrate	10000
Rated torque X/Y/Z	18.1/ 18.1/ 18.1
B Axis rated torque	689
C Axis rated torque	533
Auto tool changer ATC type	PLATO
Auto tool changer Cam type	DUAL ARM
Tool selection (Bi-Direction)	RANDOM
Tool storage capacity	30
Max. Tool Diameter	75

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Max. Tool Length	250
Max. Tool Weight	8
Positioning XYZ linear axis	0.005
Positioning BC rotary	10"/ 10"
Repeatability XYZ linear axis	0.003
Repeteability BC rotatory	6"/ 6"
Air supply	6
Required voltage	380
Power requirement	40
Coolant tank capacity	450
Machine weight	12.000
Machine Height	3.200
Floor space (LxW)	3.890x3.180

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Images

