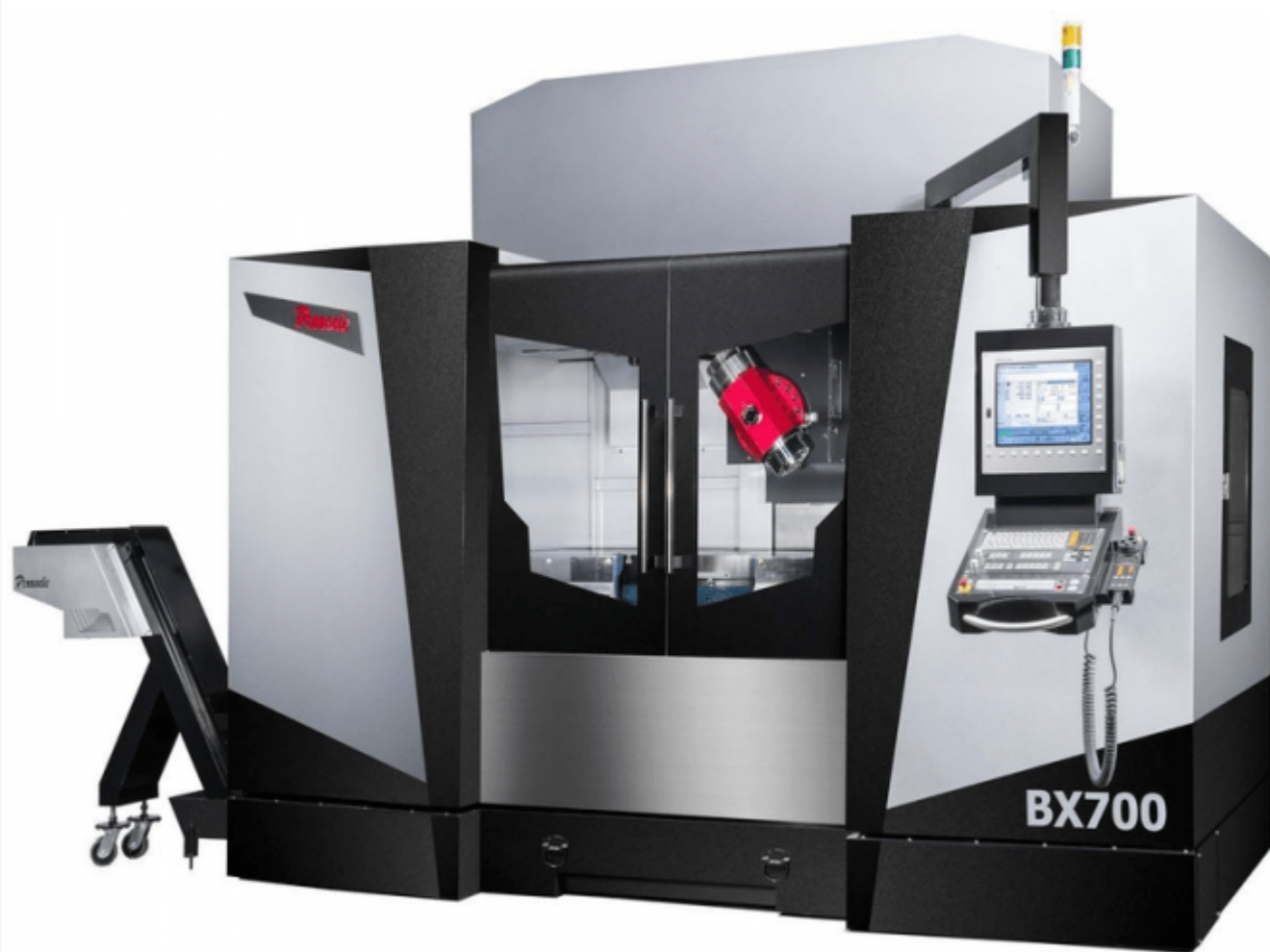


Pinnacle BX900A 5 Axes Machining Center

Ref: PINNACLE BX-900A



Tech specs

Brand	PINNACLE
X Axis stroke	1.500
Y Axis travel	900
Z Axis stroke	1.150
Spindle nose to table surface	115 - 1.115
T slot (WxDxN)	18x150x5
Working table area (LxW)	1.700x850
Table diameter (Ø)	800
Spindle Nose	DIN40
Spindle inner diameter	70
Spindle center to column	950
Spindle Speed	15.000
Spindle type	Electromandrino
Main motor	15/19.4
Motor type	E+A mW16/ 17-8
Motor torque	71.6/ 134
Driver type	Worm gear
Reduction ratio	1:120
Tilting range	±120°
Driver type (Table)	Motor directo
Type	Integrado
Rotation speed	16.6
Min. indexing increment	0.001
Working torque	765
Clamp torque	1.765
Feed motor X/Y/Z	20/ 20/ 16
X/Y/Z Axis cutting feedrate	10000
Rated torque X/Y/Z	30.6/ 30.6/ 30.6
B Axis rated torque	11
C Axis rated torque	533
Auto tool changer ATC type	DISK/ CHAIN
Tool selection (Bi-Direction)	RANDOM
Tool storage capacity	30
Max. Tool Diameter	75
Max. Tool Length	250

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

Max. Tool Weight	8
Positioning XYZ linear axis	0.005
Positioning BC rotary	14"/ 10"
Repeatability XYZ linear axis	0.003
Repeteability BC rotatory	8"/ 6"
Air supply	6
Required voltage	380
Power requirement	40
Coolant tank capacity	450
Machine weight	14.000
Machine Height	3.200
Floor space (LxW)	3.890x3.180