

APW-3020BA-A22S-BP Tech-Data Table

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Table	
Structure Type	Bridge Style
X Axis Travel mm	3000mm
Y Axis Travel mm	2000mm
Z Axis Travel mm	150mm
Way of Drive	AC Servo
Power Supply	AC 220V, 50Hz/60Hz
Total Power	<6.79HP / 5KW
Load Capacity	500KG/m2
Control Accuracy	±0.01mm
Positioning Accuracy	±0.04mm/1000mm
Repeatable Positioning Accuracy	±0.03mm
Cutting Speed	<3m/min
X axis Max. Moving Speed	10m/min
Y axis Max. Moving Speed	10m/min
Z axis Max. Moving Speed	1m/min
Table Material	Stainless steel
Thickness	3mm

More Table Sizes Available

Bridge-BA	X Axis Travel mm	Y Axis Travel mm	Z Axis Travel mm
2015BA	2000	1500	150
2040BA	2000	4000	150
3040BA	3000	4000	150
2060BA	2000	6000	150
3050BA	3000	5000	150
3060BA	3000	6000	150

Pump		Head	
General		Type	3-axis
Main Motor Power	23.9/32.8/38.8/45/75 KW	Z axis Travel	150mm
Max. Working Pressure	360/380/413.7Mpa	A axis tile angle	0
Continuous Working Pressur	360-380Mpa	B axis tile angle	0
Max. Water Discharge	3.7/7.4 L/min	C axis tile angle	0
Max. Orifice Available	0.26 /0.3 /0.33 /0.46 mm		
Power Supply	380V/50Hz/3PH		
Noise Level	75db(A)		
Size	715*1045*1272 (S) / 2100*1370*1510(W)		
Weight	1100 / 1400 / 1700 KG		

Auto Abrasive Delivery System

General		Name	NC-Studio
Max. Inlet Air Pressure	0.8Mpa	Features	
Min. Inlet Air Pressure	0.2Mpa	Easy use	
Abrasive Capacity	270Kg	Low study cost	
Operating Air Flow	0.5 m3/min	Multiple O-Point settings	
Volume	590x590x1340mm	Built-in CAM, NCEditor	wear-and tear part management
Power Supply	GC24V	Supports multiple process settings	bridging/micro-linking/chamfering/
Features		supports the linkage of various auxiliary functions	beveling/sorting/ vertical
Self-feeding Control		ceramic sink cutting treatment	laser height detection, edge-finding,
Self sealing		machine tool management	barcode scanner reading, drill bit
Air Valve to prevent jams and breakages		nesting	visual contour extraction
Use non-metallic sensor to work acutely and long work			

Control System

Main windows	
Title bar	
Menu bar	file/workmode/operate/machine tool/windows/language/help/params operation mode/ system status/
CNC status bar	running status/WCS/ machining time/ system configuration/ system propts
Machine tool control bar	axis coor/ feedrate/ pot control area
Operational button bar	execute related operations
Function windows	POS/INFO/POS DIAG/ IO port/log/setting