

APW-S4020-A15-B-DXACWZ

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high light

Standing Up-loading lifter
big loading capacity
grid grille



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Table

Structure Type	Optimized gantry (Bridge)
X Axis Travel mm	4000mm
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	1000KG/m2
Cutting Accuracy	±0.02mm
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
3020BA	3000	2000	150
Pump		Head	
General		Type	5-axis
Main Motor Power	37KW	Z axis Travel	150mm
Max. Working Pressure	420Mpa	A axis tile angle	±89
Continuous Working Pressur	380Mpa	B axis tile angle	0
Max. Water Discharge	3.7L/min	C axis tile angle	±180
Max. Orifice Available	0.26 /0.3 /0.33 mm		
Power Supply	380V/50Hz/3PH		
Noise Level	75db(A)		
Size	715*1045*1272 (S)		
Weight	1100 KG		

Auto Abrasive Delivery System

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

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