

Machine Name : 5 axes machining center

Brand : FIDIA

Machine Model : D318

Stock No. : 89519

Ex-factory Date : 2012



Main Technical Parameters:

CNC CNC System: FIDIA C20

three-axis travel: 3000*1000*800 mm

B-axis travel: -102 ° to +24°

C-axis travel: -177 ° to +180°

Spindle speed: 30,000 resolutions

Tool holder: HSK-E50

Worktable size: 3500*1500mm

Worktable load: 22,000 kg

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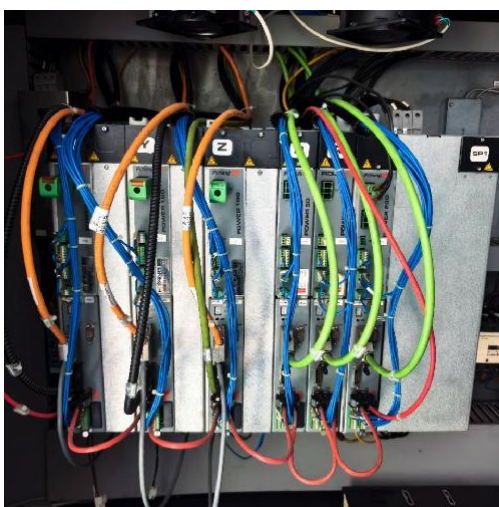
C-axis travel: -177 ° to +180°

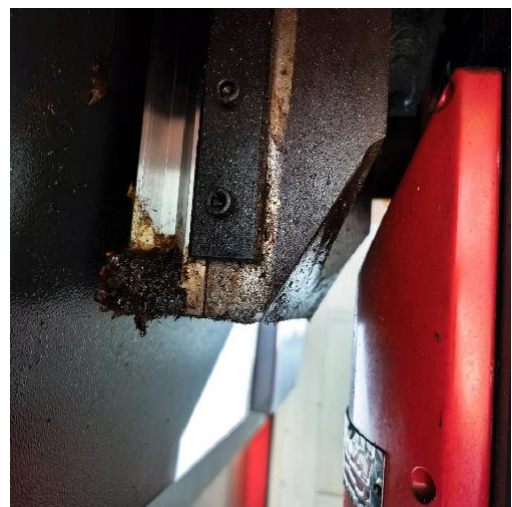
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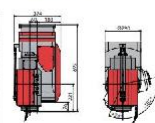




Technical data	D218	D318	D418
LINEAR AXIS TRAVEL			
X	2500 mm (98")	3000 mm (118")	4150 mm (163")
Y		1000 mm (39")	
Z		800 mm (31")	
LINEAR AXIS FEED			
X	20 m/min (787 ipm)	20 m/min (787 ipm)	15 m/min (590 ipm)
X, Y		20 m/min (787 ipm)	
TOOL MAGAZINE			
		20 positions	
MAIN OPTIONS			
		swarf conveyor	
		suction system for graphite dust	
		digiling	
		CAM 3D MILLER	
WORK TABLE			
LENGTH	2500 mm (98")	3000 mm (118")	4500 mm (177")
WIDTH		1000 mm (39")	
TIGHTS		4" & 6" hole 250 mm (9.8")	
MAX. LOAD	10000 kg (22046 lbs)	14000 kg (30864 lbs)	18000 kg (39683 lbs)

Indexed bi-rotary head

B AXIS TRAVEL	-102" / +21"
B AXIS PITCH	5°
C AXIS TRAVEL	-177" / +182"
C AXIS PITCH	2°
MAX. SPINDLE SPEED	50,000 rpm
CONTINUOUS MAX. POWER (S6)	22 kW
TOOL HOLDER	ISO30C



Indexed bi-rotary head

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