Okamoko

CNC Precision Surface Grinding Machine

Instruction Manual

Type: PSG - 208DXNC

(FANUC-OMC 2-Axis Control)

A. Contents

Α.	Con	tents	- II
В.	Spe	cifications, PSG-208DXNC	
	[1]	Main Unit	
	[2]	NC Unit	
	[3]	Accessories	
	[4]	Outline Drawing	
	[5]	Table Grinding Plane T-Slot, Detailed Drawing B8	
С.	Ins	tallation	
	[1]	Transportation	
	[2]	Cleaning	
	[3]	Installation, with Anchor Bolts	
	[4]	Foundation Drawing, with Anchor Bolts	
	[5]	Adjustment	
D	Oil	Hydraulic Pressure and Lubrication	
υ.			
	[1]	Recommended Oil D1	
	[2]	Hydraulic Fluid Supply Method	
	[3]	Oil Hydraulic Equipment D1	
	[4]	Hydraulic Power Unit, Outline Drawing D2	
	[5]	Hydraulic Circuit Diagram and Parts List D3	
	[6]	Lubricating System	
	[7]	Oil Pressure Setting	
	[8]	Hydraulic Drive and Lubrication Adjustment D6	

Ε.	Operation				
	[1]	Control Panel, General	E 1		
	[2]	Control Panel, Layout	E8		
	[3]	Control Panel, Manual Pulser	E9		
	[4]	Tape Reader Connector	E10		
	[5]	Stroke End Limit Swtich	E1(
F.	Grinding Wheel				
	[1]	Checking	F 1		
	[2]	Mounting Flange on Spindle	F 1		
	[3]	Removing Flange from Spindle	F 2		
	[4]	Installing a New Wheel	F 2		
	[5]	Flange, Assembly Drawing and Parts List	F 4		
G.	Out	line of Machining with NC Grinding Machine	G 1		
Н.	Sta	rting and Ending Machining Operation			
	[1]	Voluntary Check	H1		
	[2]	Weekly Check	H 1		
	[3]	Monthly Check	H1		
	[4]	Semi-Annual Check	Н2		
	[5]	Yearly Check	Н2		

Z. Drawings