

Punch 20004 Certification			
Machine Specifications		Machine Parameters As Tested	
Machine Serial Number	20004		
Date Tested	11/3/2003	[AxisPPU]	[MachineOptions]
Initials	DRB	0PPU=792.65	SerialNo=20004
VB Version	5.1		TimerInterval=25
DII Version	3		
MotherBoard (SOYO)	SY-7VMA-B	[SystemResolution]	[MachineParameters]
Processor	PIII-1000MHZ	0Resolution=0.0010	MaxAcc=400
Operating System Win98se/NT4.0	NT4.0		ZeroOffset=3.875
TouchScreen Port USB/Serial	SERIAL	[Gains0]	PositionTolerance=.002
Servo Motor	MTS Type	[Gains0]	Decel=150
		PGAIN=0.13	MaxVel=1000
		IGAIN=.65	MaxDecel=200
		ILIMIT=.2	FwdJogFeedrate=0
24vdc Power Supply Voltage	24.4	Volts	IDELAY=0
24vdc Supply Model 4.6/6.4	4.4	Amps	DGAIN=0.0004
Main AC Power Type 110/220/440	110	Volts	FFVEL=0
Hydraulic Pres@ Guage	1200	PSI	FFACC=0
Hyd Oil Temp Warmed up	120-140	Degrees	TLM=10
Air Pressure @ Guage	80+	PSI	
			Speeds
Clamp up	20	PSI	ACC=200
Clamp Down	16	PSI	Dec=200
Feed Clamp Up		PSI	Vel=1000
Feed Clamp Down	18	PSI	
			[AxisIPB]
			0IPB=.005
			AMC Amp Pot Settings
			Loop Gain = .6 ohms
			Current Limit = 16.3 K
			Gain = 0 ohms
			Offset = 21.9K