


ETL LISTED
CONFORMS TO
NFPA STD 79
UL STD 508
UL SUBJECT 2011
CERTIFIED TO
CSA STD C22.2 NO. 73
 Intertek
 9700845

HAAS **MILL MODEL**
 UNC 750

HAAS AUTOMATION, INC.
 2800 STURGIS RD, OXNARD, CA. 93030
 www.HAASCNC.com

SERIAL NUMBER.....	1162210	CE EAC UK CA
DATE OF MFG.....	02/2021	
VOLTAGE.....	220	
PHASE.....	3	
HERTZ.....	50/60	
FULL LOAD.....	70 AMPS	
LARGEST LOAD.....	65 AMPS	
SHORT CIRCUIT INTERRUPTING CAPACITY - 10,000 AMPS		
WIRING DIAGRAM.....	96	0204
SHORT CIRCUIT CURRENT - 5,000 AMPS RMS SYMMETRICAL		
ARC FLASH RATING: 208 - 240VAC MODELS HRC-1, 360-480VAC MODELS HRC-2		
NEMA TYPE 2 ENCLOSURE - FOR INDOOR USE ONLY. OVER CURRENT PROTECTION PROVIDED AT MACHINE SUPPLY TERMINALS.		
P/N 29-10048D Rev. B		















19:45
201

Parameters, Diagnostics And Maintenance

Diagnostics Maintenance Parameters

Gauges System Axis I/O MOCON MISC. Keyboard I/O I/O Config

Configuration

Serial Number 1182210
Model UMC-750-DEMO-A

Software

Release 100.23.000.1201
Link 11/29/2023 12:08
MOCON 1.17 .K
Control 12:11:09 Nov 29 2023
Help Version 1

Hardware

FPGA Firmware Version 1.69
FPGA EEPROM 16
FPGA Vendor INTEL
FPGA Model C4
Robot ???

PAGE DOWN Scroll Down

Machine Data

Run Time 25:16:05
Bill Time 13 Days
Tool Changes 8564
Power Cycles 13
Power On Time 153:37:58

Security Key State

Security Key State Valid
Parameters Unlocked

Safety Levels

Operator Door Safety Level 1
Load Station Door Safety Level 1
Tool Changer Cage Door Safety Level 1
Alarm Level 2

Hand Jog

Position: (IN) Jog Rate: 0.0100
Work G59 Distance To Go Machine Operator

		Position: (IN)	Distance To Go	Machine	Operator
RPM	X	-12.8300	0.0300	-12.8300	-12.8300
KW	Y	-20.0000	0.0000	-20.0000	-20.0000
FPM	Z	-16.4989	-1.5502	-16.4989	-16.4989
0 IPT	B	-0.002	0.000	-0.002	-0.002
0 IPM	C	-0.002	0.000	-0.002	-0.002

66°F

E-Stop Low Coolant

107 EMERGENCY STOP

Parameters, Diagnostics And Maintenance

Diagnostics Maintenance Parameters

Gauges System Axis I/O MOCON MISC. Keyboard I/O I/O Conf

Search **F1**

Type	Name	Value	Fi
IOPerformance	Total Errors (Tx)	0	
IOPerformance	Total Crc Errors (Tx)	0	
IOPerformance	Total Sequence Errors (Tx)	0	
IOPerformance	Qos (Total)	8.467342240692233E-7	
ControllInfo	Packets Lost From Control	0	
WarmUpCompensat...	Remaining Warmup Time	0:00:00	
SystemData	SD Card CID	Not Available	
SystemData	User Data Mount	Internal	
SystemData	Flash Memory Size	15 GB	
SystemData	Run Time	25:16:18	
SystemData	Power On Time	153:38:11	
SystemData	Spindle Time	76:10:02	
SystemData	Spindle Temperature	65.918°F	
SystemData	Servo Time	113:44:00	
SystemData	Total Feed Time	6:12:04	
SystemData	Motion Time	65:45:40	
SystemData	Number of Tool Changes	8564	
SystemData	Number of Gear Changes	0	
SystemData	Axis X 1 Invalid Encoder Count	0	

ENTER Select filter criteria **ALTER** Filter by selected criteria **F2** Clear all filters

Hand Jog

	Position: (IN) Work G59	Distance To Go	Machine	Jog Rate: 0.0100 Operator
X	-12.8300	0.0300	-12.8300	-12.83
Y	-20.0000	0.0000	-20.0000	-20.00
Z	-16.4989	-1.5502	-16.4989	-16.49
B	-0.002	0.000	-0.002	-0.00
6°F C	-0.002	0.000	-0.002	-0.00

E-Stop Low Co

107 EMERGENCY STOP

