

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
UR-9

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

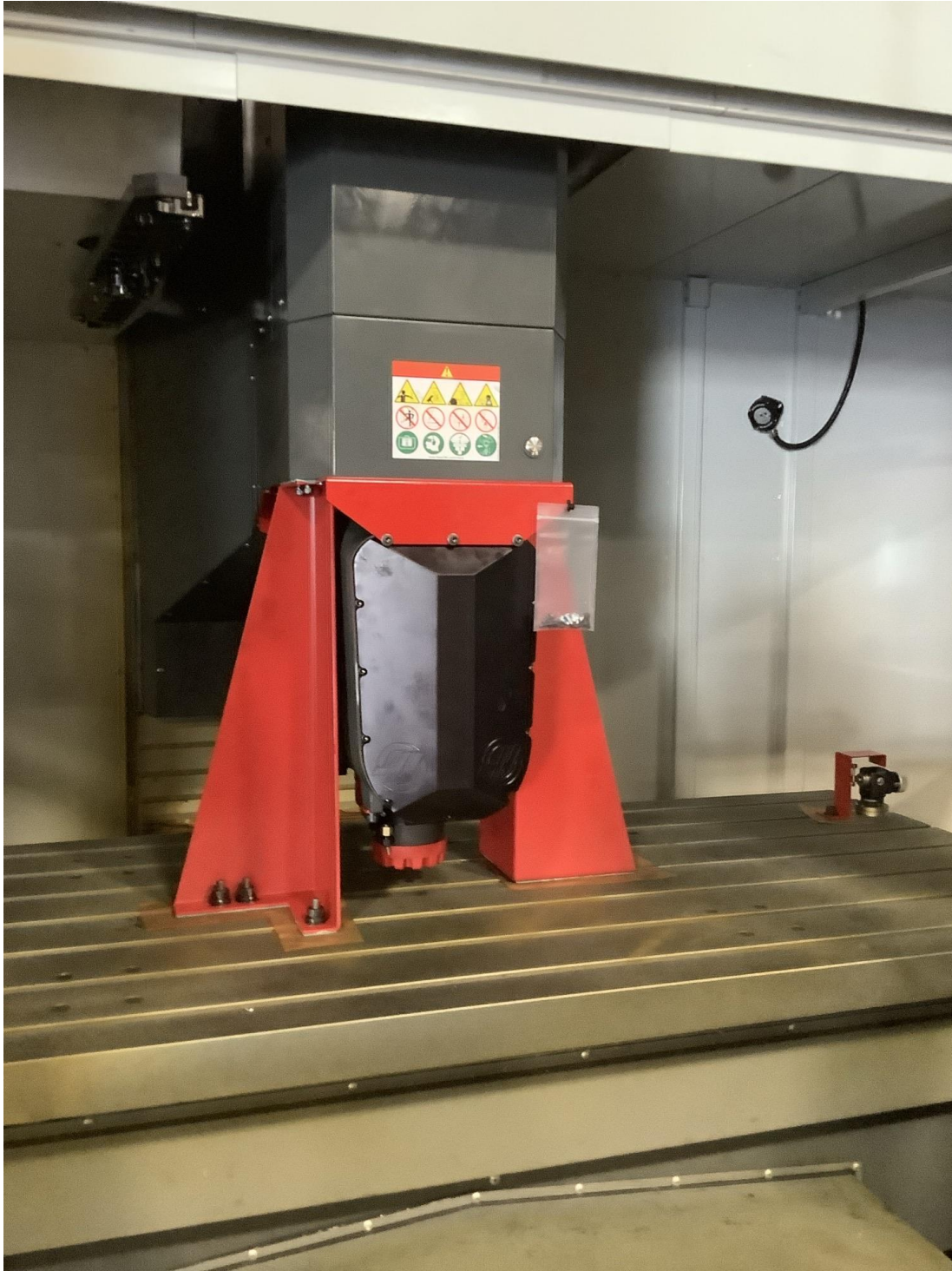
SERIAL NUMBER.....	1284966	CE EAC UK CA
DATE OF MFG.....	01/2024	
VOLTAGE.....	220	
PHASE.....	3	
HERTZ.....	50/60	
FULL LOAD.....	70	AMPS
LARGEST LOAD.....	52	AMPS
SHORT CIRCUIT INTERRUPTING CAPACITY - 10,000 AMPS		
WIRING DIAGRAM.....	95	0284
SHORT CIRCUIT CURRENT - 5,000 AMPS RMS SYMMETRICAL		
ARC 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		











Parameters, Diagnostics And Maintenance

Diagnostics Maintenance Parameters
Gauges System Axis I/O MOCON MISC. Keyboard I/O I/O Co



Search **F1**

Type	Name	Value
IOPerformance	Total Sequence Errors (TW)	0
IOPerformance	Qos (Total)	1.102503223072491E-8
ControlInfo	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	44:06:21
SystemData	Power On Time	8550:22:53
SystemData	Spindle Time	20:48:37
SystemData	Spindle Motor Temperature	32.000°F
SystemData	Servo Time	414:04:59
SystemData	Total Feed Time	33:35:39
SystemData	Motion Time	159:01:07
SystemData	Number of Tool Changes	668
SystemData	Number of Gear Changes	0
SystemData	Axis X 1 Invalid Encoder Count	0
SystemData	Axis X 2 Invalid Encoder Count	0
SystemData	Axis X 3 Invalid Encoder Count	0

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

Hand Jog

	Position: (IN) Work G58	Distance To Go	Machine	Jog Rate: 0.0 Operat
X	-41.2658	0.0000	-41.2657	-41.
Y	-18.3272	2.2720	-18.3272	-18.
Z	-35.9708	-7.3600	-35.9708	-35.
B	0.000	0.000	0.000	0
C	-0.002	0.000	-0.002	-0

 Low Coolant  Tool Release

Parameters, Diagnostics And Maintenance

Diagnosics Maintenance Parameters

Features Factory Patches Compensation Activation

Search **F1**

	Feature	Status	Date:
<input type="checkbox"/>	Machine	Feature Disabled	Remaining 12 Days 3 hrs
<input checked="" type="checkbox"/>	Macros	Purchased	Acquired 07-7-25
<input checked="" type="checkbox"/>	Rotation And Scaling	Purchased	Acquired 07-7-25
<input checked="" type="checkbox"/>	Rigid Tapping	Purchased	Acquired 07-7-25
<input checked="" type="checkbox"/>	TCP and DWO	Purchased	Acquired 07-7-25
<input checked="" type="checkbox"/>	M19 Spindle Orient	Purchased	Acquired 07-7-25
<input type="checkbox"/>	High Speed Machining	Tryout Available	
<input checked="" type="checkbox"/>	VPS Editing	Purchased	Acquired 07-7-25
<input checked="" type="checkbox"/>	Media Display	Purchased	Acquired 07-7-25
<input checked="" type="checkbox"/>	Fourth Axis	Purchased	Acquired 07-7-25
<input checked="" type="checkbox"/>	Fifth Axis	Purchased	Acquired 07-7-25
<input type="checkbox"/>	Custom Rotaries	Feature Disabled	Purchase Required
<input checked="" type="checkbox"/>	Max Memory: 1GB	Purchased	Acquired 07-7-25
<input type="checkbox"/>	Wireless Networking	Purchased	Acquired 07-7-25
<input checked="" type="checkbox"/>	Compensation Tables	Purchased	Acquired 07-7-25
<input type="checkbox"/>	Through Spindle Coolant	Feature Disabled	Purchase Required
<input checked="" type="checkbox"/>	Max Spindle Speed: 20000 R...	Purchased	Acquired 07-7-25
<input type="checkbox"/>	Robot	Feature Disabled	Purchase Required

*Tryout time is only updated while Feature is enabled.

ENTER Turn On/Off Feature

Hand Jog

	Position: (IN) Work G58	Distance To Go	Machine	Jog Rate: 0.0010 Operator
X	-41.2658	0.0000	-41.2657	-41.2657
Y	-18.3272	2.2720	-18.3272	-18.3272
Z	-35.9708	-7.3600	-35.9708	-35.9708
B	0.000	0.000	0.000	0.000
C	-0.002	0.000	-0.002	-0.002

Low Coolant Tool Release

Parameters, Diagnostics And Maintenance

Diagnosics Maintenance Parameters

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

Configuration

Serial Number 1204966
Model VR-9

Software

Release 100.24.000.1201
Link 03/31/2025 17:02
MOCON 1.17 .S
Control 17:04:18 Mar 31 2025
Help Version 1

Hardware

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

PAGE DOWN Scroll Down

Machine Data

Run Time 44:06:02
Bill Time 12 Days
Tool Changes 668
Power Cycles 137
Power On Time 8550:22:34

Security Key State

Security Key State Valid
Parameters Locked
Factory Mode On

F2 Legal Information

Hand Jog

	Position: (IN) Work G58	Distance To Go	Machine	Jog Rate: 0.0010 Operator
X	-41.2658	0.0000	-41.2657	-41.2657
Y	-18.3272	2.2720	-18.3272	-18.3272
Z	-35.9708	-7.3600	-35.9708	-35.9708
B	0.000	0.000	0.000	0.000
C	-0.002	0.000	-0.002	-0.002

! Low Coolant **!** Tool Release