

UL STD 508  
UL SUBJECT 2011  
CERTIFIED TO  
CSA STD C22.2 NO. 73

Intertek  
9700845

LATE MODEL

**HAAS** ST-40

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

SERIAL NUMBER.....	3132230	CE EAC UK CA
DATE OF MFG.....	05/2025	
VOLTAGE.....	440	
PHASE.....	3	
HERTZ.....	50/60	
FULL LOAD.....	53	
LARGEST LOAD.....	50	AMPS

SHORT CIRCUIT INTERRUPTING CAPACITY - 10,000 AMPS

WIRING DIAGRAM..... 96 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.

**Export Control Notice - This Machine is an Export Restricted Product - Diversion Contrary to Law is Prohibited**

The export, re-export and in-country transfer of this machine are subject to United States Export Administration Regulations and may be subject to other export regulations as applicable, including but not limited to European Union export regulations.

P/N 29-10048E Rev. A







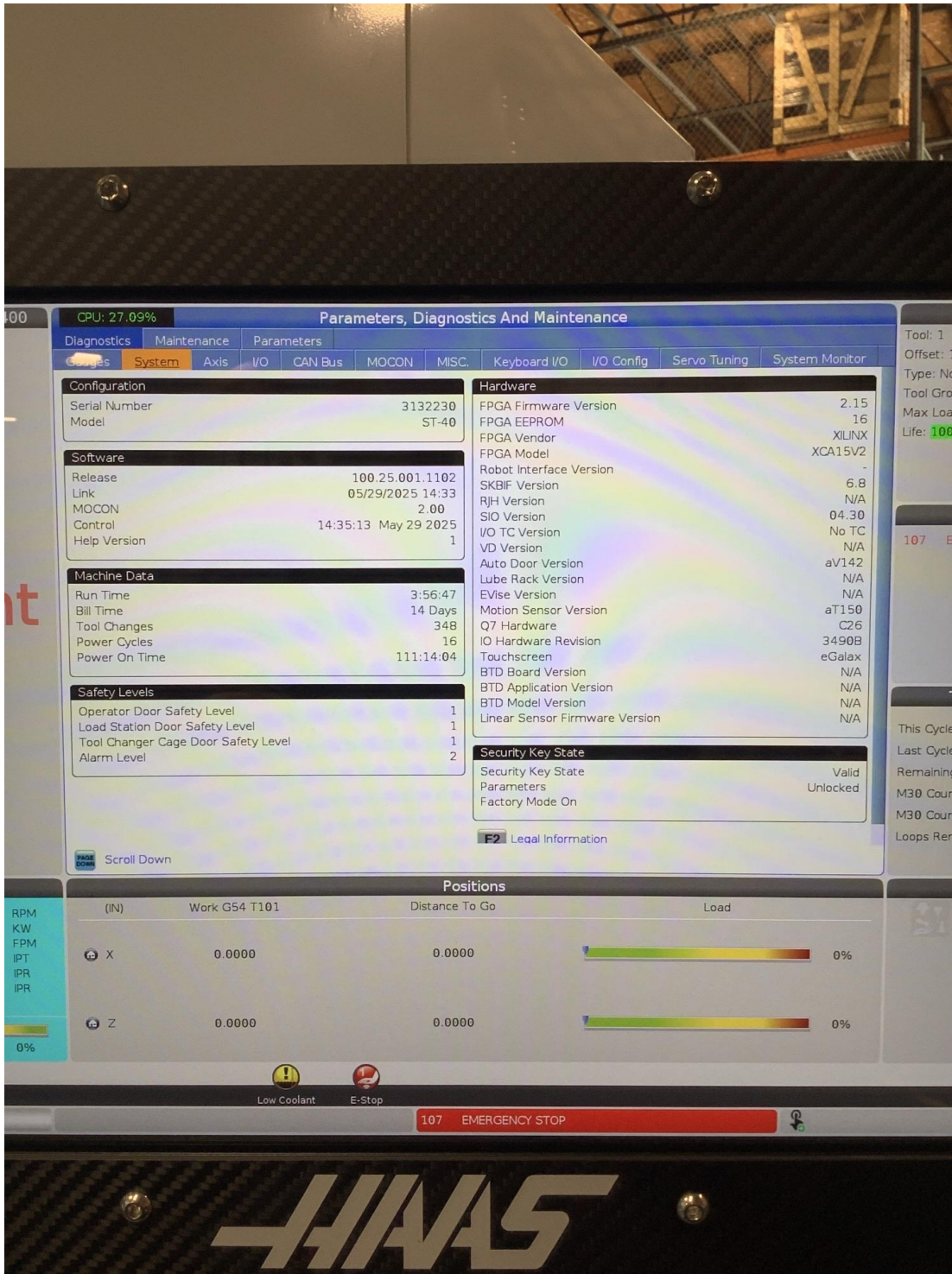












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### Parameters, Diagnostics And Maintenance

[Diagnostics](#) | [Maintenance](#) | [Parameters](#) | [Pages](#) | [System](#) | [Axis](#) | [I/O](#) | [CAN Bus](#) | [MOCON](#) | **MISC.** | [Keyboard I/O](#) | [I/O Config](#) | [Servo Tuning](#) | [System Monitor](#)



Search **F1**

Type	Name	Value	Filter
Performance	Total Errors (Rx)	0	<input type="checkbox"/>
Performance	Total Crc Errors (Rx)	0	<input type="checkbox"/>
Performance	Total Sequence Errors (Rx)	0	<input type="checkbox"/>
Performance	Total Errors (Tx)	0	<input type="checkbox"/>
Performance	Total Crc Errors (Tx)	0	<input type="checkbox"/>
Performance	Total Sequence Errors (Tx)	0	<input type="checkbox"/>
Performance	Qos (Total)	0.0	<input type="checkbox"/>
ControllInfo	Packets Lost From Control	0	<input type="checkbox"/>
mUpCompe...	Remaining Warmup Time	0:00:00	<input type="checkbox"/>
SystemData	SD Card CID	Not Available	<input type="checkbox"/>
SystemData	User Data Mount	Not Available	<input type="checkbox"/>
SystemData	Flash Memory Size	15 GB	<input type="checkbox"/>
SystemData	Run Time	3:58:31	<input type="checkbox"/>
SystemData	Power On Time	111:15:47	<input type="checkbox"/>
SystemData	Spindle Time	5:14:29	<input type="checkbox"/>
SystemData	Spindle Motor Temperature	54.687°F	<input type="checkbox"/>
SystemData	Servo Time	29:12:42	<input type="checkbox"/>
SystemData	Total Feed Time	0:06:06	<input type="checkbox"/>
SystemData	Motion Time	4:33:19	<input type="checkbox"/>
SystemData	Number of Tool Changes	348	<input type="checkbox"/>
SystemData	Number of Gear Changes	108	<input type="checkbox"/>
SystemData	Axis PR 3 Invalid Encoder Count	0	<input type="checkbox"/>
SystemData	Axis PR 3 Invalid Encoder Count	0	<input type="checkbox"/>
SystemData	Axis PR 3 Invalid Encoder Count	0	<input type="checkbox"/>
SystemData	Axis X Total Y/D Recovery Count	0	<input type="checkbox"/>
SystemData	Axis PR 3 Invalid Encoder Count	0	<input type="checkbox"/>
SystemData	Axis PR 2 Invalid Encoder Count	0	<input type="checkbox"/>

Select filter criteria |  Filter by selected criteria |  Clear all filters

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### Positions

(IN)	Work G54 T101	Distance To Go	Load
X	0.0000	0.0000	 0%
Z	0.0000	0.0000	 0%

Low Coolant |  E-Stop

107 EMERGENCY STOP

