

Suggested Videos to watch and become familiar with the HAAS Mill Control

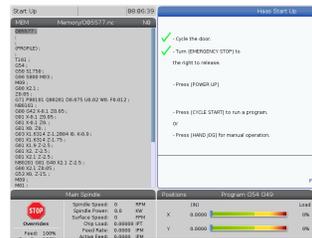
(Hold Ctrl button and double click on [links](#) to watch video.)



Make a Part From Start to Finish; Mark's Greatest Setup Tips – Haas Automation Tip of the Day:

<https://www.youtube.com/watch?v=gbcMm-rSXZY&t=13s>

Notes: *This video walks you through the steps necessary to make a part from scratch without going into depth on any specific topic. This video will direct you to watch related videos for any additional information.*



Haas Certification Video 3.1- Basic Machine Start-Up:

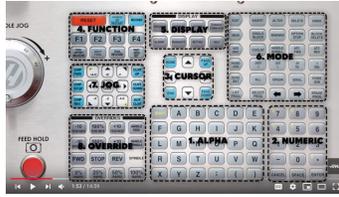
<https://haascnc-1.wistia.com/medias/cmjq10x5ig2#>

Notes: *This video will show you how to turn the machine on and send it to its Home position.*



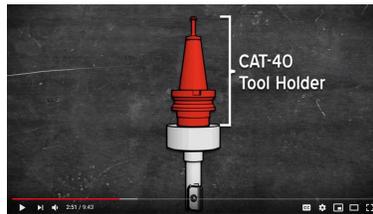
Set up and Run mode:

<https://www.youtube.com/watch?v=8fyJEDEFPGg&t=31s>



Haas Certification Video 6.1 – Haas Control Keypad: <https://haascnc-1.wistia.com/medias/uwetvtdcni>

Notes: *This video will dissect the control into groups to help explain each of their functions.*



Loading Tools Into the Spindle: CNC Training Series

<https://www.youtube.com/watch?v=kkGQuBYEGMM>

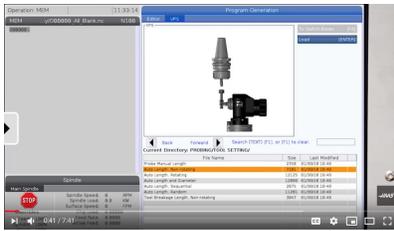
Notes: *This video explains what to know when loading tools into the Machine Spindle.*



How to: Set Tool Length and Work Offsets – Haas Automation Tip of the Day

<https://www.youtube.com/watch?v=uNjMIIRttFE>

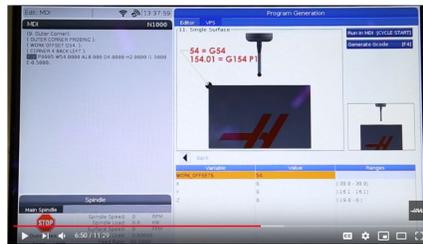
Notes: *This video shows how to Manually measure your Tool & Work Offsets. This video is intended for anyone who does not have the WIPS Probe option on their machine. **Caution: Do not combine this method of measuring with the Probing method of measuring.***



Wireless Probing How-To Part 2 – Set Tool Offsets with VPS – HAAS Automation, Inc

<https://www.youtube.com/watch?v=lxjk06dHCHg>

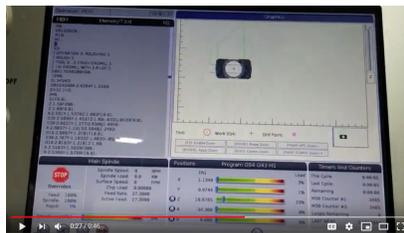
Notes: *This video shows how to Automatically measure your Tool Offsets. This video is intended for anyone who has the WIPS Probe option on their machine. **Caution: Do not combine this method of measuring with the Manual method of measuring.***



Set Work Offsets in Seconds – Haas Automation Tip of the Day

<https://www.youtube.com/watch?v=511eG49XnTA>

Notes: *This video will show you how to Automatically set Work Offsets with the WIPS probe.*



How To Display Graphics on Haas Next Gen Control

<https://www.youtube.com/watch?v=7vJFHGMZhHw>

Notes: *This video will show the preferred method for testing a program for program errors/alarms.*



Prepare Your Machine For a Long Shutdown – Haas Automation Service

https://www.youtube.com/watch?v=FtaCGcNHI_s

Tips and Tricks Video Links

1. **Tool Changer Recovery; Haas Side Mount Changer**
<https://www.youtube.com/watch?v=2bRa6qm6wm4>
2. **Tool Changer Recovery; Umbrella / Carousel-Style**
<https://www.youtube.com/watch?v=QY31u40W2eI&t=158s>
3. **The Tap Recovery Feature** <https://www.youtube.com/watch?v=lvrpFaP16Xo>
4. **Tap Retract Settings** https://www.youtube.com/watch?v=csD5T_eoBT8
5. **Setup ER Collet Tools** <https://www.youtube.com/watch?v=WKikm6cQKh0&t=7s>
6. **Designate Large/Heavy Tools** <https://www.youtube.com/watch?v=DIQt--72k1E&t=379s>
7. **Set P-Cool** <https://www.youtube.com/watch?v=TX6sEswLjRc>
8. **Position Table, with G53** <https://www.youtube.com/watch?v=Rd-h0YA9IzQ&t=345s>
9. **Start in the Middle of the Program** <https://www.youtube.com/watch?v=ePlyXeXYZBE&t=1s>
10. **Set User Travel Limits** https://www.youtube.com/watch?v=u_rLz5_ZQxo
11. **Set up a Vise** <https://www.youtube.com/watch?v=cn05fX55pgc>
12. **50 Taper Tool Load** <https://www.youtube.com/watch?v=l0PMBbXdurU>
13. **Mill Soft Jaws** <https://www.youtube.com/watch?v=0ppYjZ4So6c&t=249s>
14. **Run more than one part at a time** <https://www.youtube.com/watch?v=NutStjpWJck&t=4s>
15. **Avoid Chatter on your Mill** <https://www.youtube.com/watch?v=rKPxfzx3sxE&t=9s>
16. **Display Pictures and Videos** <https://www.youtube.com/watch?v=FxHfVKSOcs&t=125s>
17. **Safe Tool Change Position (Classic Control)**
<https://www.youtube.com/watch?v=2mWd8iyANzU&t=88s>
18. **Create your own G/M Codes** <https://www.youtube.com/watch?v=HZiJEt0bMA4&t=90s>
19. **How Haas Can Cycles work** <https://www.youtube.com/watch?v=YbbZJ7H0NUw>
20. **Haas G47 Engraving (part 1)** <https://www.youtube.com/watch?v=cN2jjq9VzvE&t=34s>
21. **Haas G47 Engraving (part 2)** <https://www.youtube.com/watch?v=Qq4LEcGechc&t=59s>
22. **Haas G47 Engraving (part 3)** <https://www.youtube.com/watch?v=zCXdDyPs3X0&t=33s>
23. **Take a Screenshot** <https://www.youtube.com/watch?v=pR8AATYtAuE&t=60s>

