
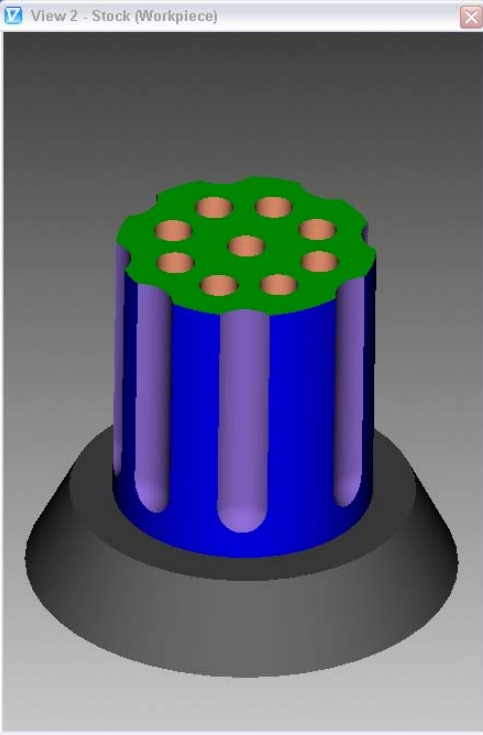
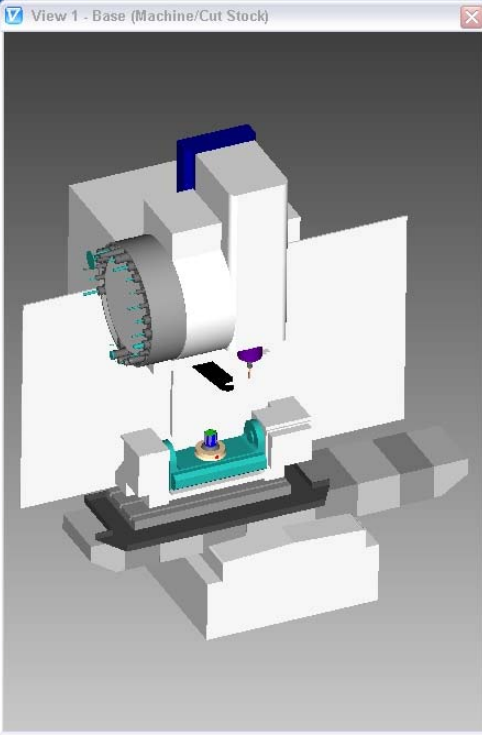




| | |
|----------------------|---------------|
| Program Verified By: | Paul E. Ficks |
| Date | Mar 3, 2010 |
| Time | 1:51:37 PM |

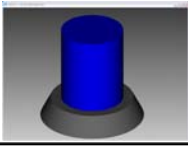
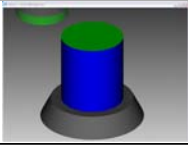
| | | | |
|----------|---|---------------------------|------------|
| Errors | 0 | Total Cycle Time | 17.848 |
| Warnings | 0 | Air Time Percentage | 69.9667% |
| | | Cutting Distance Traveled | 14865.9212 |
| | | Volume Removal | 60033.3368 |

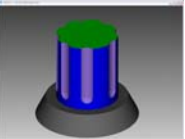
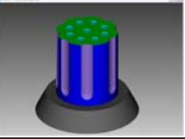
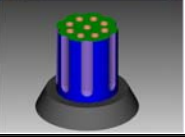
Program Summary

| | | | | | | | | | | | | | | | |
|--|-----------------|------------|-------------|------------|------------------|-----|----------|-----|----------|----------|------------|--------------|--------------|-----------------|--|
| <table border="1"> <tr> <td>Program Number</td> <td>M12735.mcd</td> </tr> <tr> <td>Part Number</td> <td>H0070-0243</td> </tr> <tr> <td>Operation Number</td> <td>170</td> </tr> <tr> <td>Revision</td> <td>"A"</td> </tr> <tr> <td>Material</td> <td>Aluminum</td> </tr> <tr> <td>Programmer</td> <td>Tessa Lashyn</td> </tr> <tr> <td>Machine Tool</td> <td>Haas VF2 TR 160</td> </tr> </table>  | Program Number | M12735.mcd | Part Number | H0070-0243 | Operation Number | 170 | Revision | "A" | Material | Aluminum | Programmer | Tessa Lashyn | Machine Tool | Haas VF2 TR 160 | <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>View 2 - Stock (Workpiece)</p> </div> <div style="text-align: center;">  <p>View 1 - Base (Machine/Cut Stock)</p> </div> </div> |
| Program Number | M12735.mcd | | | | | | | | | | | | | | |
| Part Number | H0070-0243 | | | | | | | | | | | | | | |
| Operation Number | 170 | | | | | | | | | | | | | | |
| Revision | "A" | | | | | | | | | | | | | | |
| Material | Aluminum | | | | | | | | | | | | | | |
| Programmer | Tessa Lashyn | | | | | | | | | | | | | | |
| Machine Tool | Haas VF2 TR 160 | | | | | | | | | | | | | | |

VERICUT File Summary

| VERICUT File | File Path |
|-------------------|--|
| Project File | C:\VUE2010\Tim\Demos\VERICUT_Reports\haas_vf2_tr160_sample.vcproject |
| Machine File | C:\VUE2010\Tim\Demos\VERICUT_Reports\haas_vf2.mch |
| Control File | C:\VUE2010\Tim\Demos\VERICUT_Reports\hascnc.ctl |
| Tool Library File | C:\VUE2010\Tim\Demos\VERICUT_Reports\haas_vf2_tr160.tls |
| NC Program | C:\VUE2010\Tim\Demos\VERICUT_Reports\M12735.mcd |









| Thumbnail | Comments |
|---|---|
|  | View Capture: Cutter change; Line number: 23 |
|  | View Capture: Cutter change; Line number: 63 |
| | View Capture: Cutter change; Line number: 171 |

| | |
|---|---|
|  | |
|  | View Capture: Cutter change; Line number: 251 |
|  | View Capture: End of file; Line number: 328 |

Tool Use Graph



Tool Summary

| Tool ID | Tool Thumbnail | Shade Copy | Tool Description | Cutter Diameter | Cutter Height | Flute Length | Cutter Extension | Gage Offset | Distance | Distance% | Volume Removed | Air Time Percentage | Errors | Warnings |
|---------|---|---|------------------------|-----------------|---------------|--------------|------------------|--------------|------------|-----------|----------------|---------------------|--------|----------|
| 1 |  |  | 50 mm Facemill | 50 | 9 | 9 | 9 | 0 0 119 | 1571.8242 | 13.4645% | 19716.6575 | 42.2935% | 0 | 0 |
| 20 |  |  | Ball End Mill - 16 mm | 16 | 138 | 10 | 88 | 0 0 155 | 3603.5333 | 15.0963% | 10733.08 | 76.2881% | 0 | 0 |
| 19 |  |  | Endmill - 8 mm | 8 | 80 | 20 | 50 | 0 0 124.5 | 3263.3832 | 0.4903% | 478.4321 | 99.9882% | 0 | 0 |
| 9 |  |  | Drilling Endmill - 9mm | 9 | 120 | 65 | 70 | 0 0 144.5 | 6427.1805 | 9.4567% | 29105.1672 | 61.3026% | 0 | 0 |
| Total | | | | | | | | | 14865.9212 | 9.2792% | 60033.3368 | 69.9667% | 0 | 0 |

Tool Video

