
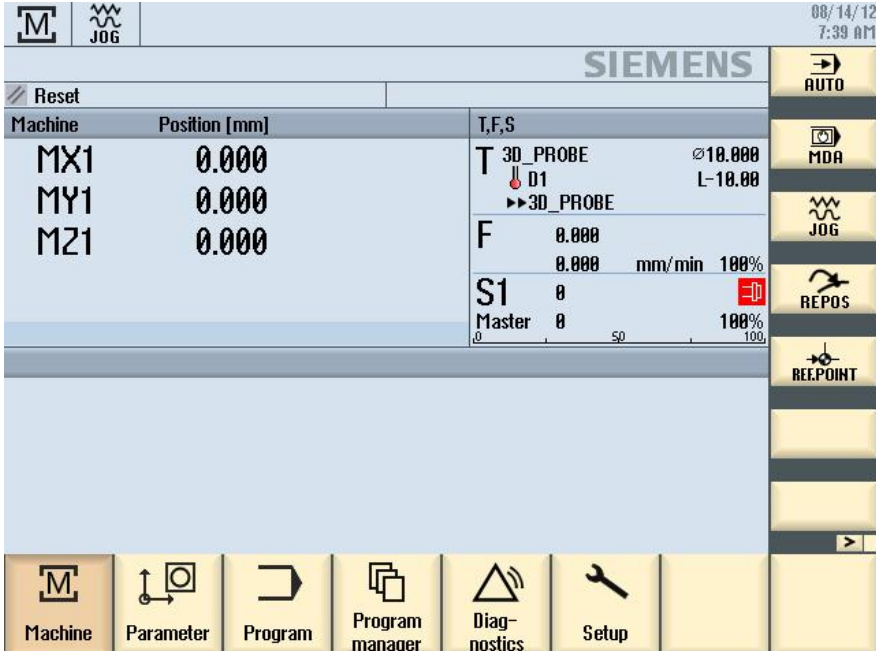

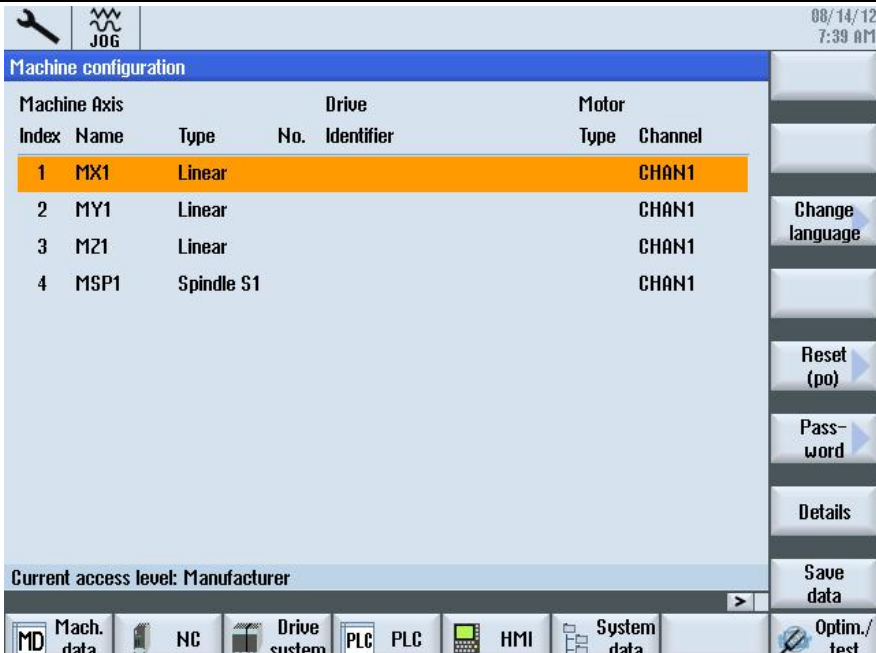

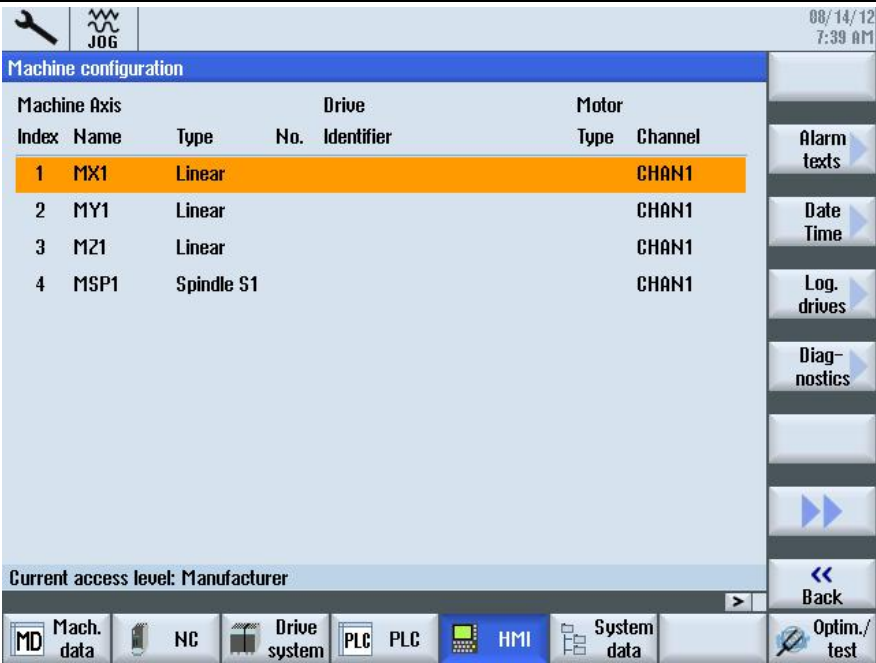

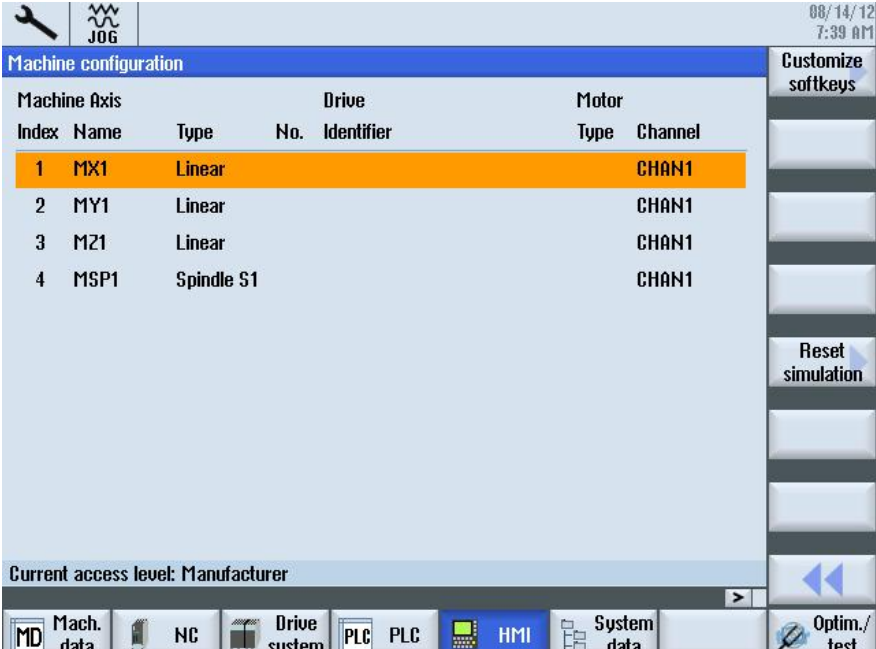


| Instruction  | Note / Screenshot   |              |       |       |       |      |      |   |     |        |   |     |        |   |     |        |   |      |            |
|--|---|--------------|-------|-------|-------|------|------|---|-----|--------|---|-----|--------|---|-----|--------|---|------|------------|
| <p>1. 按菜单选择键</p>  |    |              |       |       |       |      |      |   |     |        |   |     |        |   |     |        |   |      |            |
| <p>2. 按设置键</p>  |  <table border="1" data-bbox="486 1120 1244 1344"> <thead> <tr> <th>Machine Axis</th> <th>Drive</th> <th>Motor</th> </tr> <tr> <th>Index</th> <th>Name</th> <th>Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>MX1</td> <td>Linear</td> </tr> <tr> <td>2</td> <td>MY1</td> <td>Linear</td> </tr> <tr> <td>3</td> <td>MZ1</td> <td>Linear</td> </tr> <tr> <td>4</td> <td>MSP1</td> <td>Spindle S1</td> </tr> </tbody> </table> | Machine Axis | Drive | Motor | Index | Name | Type | 1 | MX1 | Linear | 2 | MY1 | Linear | 3 | MZ1 | Linear | 4 | MSP1 | Spindle S1 |
| Machine Axis   | Drive   | Motor        |       |       |       |      |      |   |     |        |   |     |        |   |     |        |   |      |            |
| Index  | Name  | Type         |       |       |       |      |      |   |     |        |   |     |        |   |     |        |   |      |            |
| 1  | MX1   | Linear       |       |       |       |      |      |   |     |        |   |     |        |   |     |        |   |      |            |
| 2  | MY1   | Linear       |       |       |       |      |      |   |     |        |   |     |        |   |     |        |   |      |            |
| 3  | MZ1   | Linear       |       |       |       |      |      |   |     |        |   |     |        |   |     |        |   |      |            |
| 4  | MSP1  | Spindle S1   |       |       |       |      |      |   |     |        |   |     |        |   |     |        |   |      |            |

| Instruction  | Note / Screenshot   |              |       |            |       |         |      |     |            |      |         |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |      |            |  |  |  |       |
|--|---|--------------|-------|------------|-------|---------|------|-----|------------|------|---------|---|-----|--------|--|--|--|-------|---|-----|--------|--|--|--|-------|---|-----|--------|--|--|--|-------|---|------|------------|--|--|--|-------|
| <p>3. 按 HMI 软键</p>  |  <p>08/14/12 7:39 AM</p> <p><b>Machine configuration</b></p> <table border="1"> <thead> <tr> <th>Machine Axis</th> <th>Drive</th> <th>Motor</th> </tr> <tr> <th>Index</th> <th>Name</th> <th>Type</th> <th>No.</th> <th>Identifier</th> <th>Type</th> <th>Channel</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>MX1</td> <td>Linear</td> <td></td> <td></td> <td></td> <td>CHAN1</td> </tr> <tr> <td>2</td> <td>MY1</td> <td>Linear</td> <td></td> <td></td> <td></td> <td>CHAN1</td> </tr> <tr> <td>3</td> <td>MZ1</td> <td>Linear</td> <td></td> <td></td> <td></td> <td>CHAN1</td> </tr> <tr> <td>4</td> <td>MSP1</td> <td>Spindle S1</td> <td></td> <td></td> <td></td> <td>CHAN1</td> </tr> </tbody> </table> <p>Current access level: Manufacturer</p> <p>Mach. data   NC   Drive system   PLC   PLC   <b>HMI</b>   System data   Optim./test</p>  | Machine Axis | Drive | Motor      | Index | Name    | Type | No. | Identifier | Type | Channel | 1 | MX1 | Linear |  |  |  | CHAN1 | 2 | MY1 | Linear |  |  |  | CHAN1 | 3 | MZ1 | Linear |  |  |  | CHAN1 | 4 | MSP1 | Spindle S1 |  |  |  | CHAN1 |
| Machine Axis   | Drive   | Motor        |       |            |       |         |      |     |            |      |         |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |      |            |  |  |  |       |
| Index  | Name  | Type         | No.   | Identifier | Type  | Channel |      |     |            |      |         |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |      |            |  |  |  |       |
| 1  | MX1   | Linear       |       |            |       | CHAN1   |      |     |            |      |         |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |      |            |  |  |  |       |
| 2  | MY1   | Linear       |       |            |       | CHAN1   |      |     |            |      |         |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |      |            |  |  |  |       |
| 3  | MZ1   | Linear       |       |            |       | CHAN1   |      |     |            |      |         |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |      |            |  |  |  |       |
| 4  | MSP1  | Spindle S1   |       |            |       | CHAN1   |      |     |            |      |         |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |      |            |  |  |  |       |
| <p>4. 按下级菜单键</p>  |  <p>08/14/12 7:39 AM</p> <p><b>Machine configuration</b></p> <table border="1"> <thead> <tr> <th>Machine Axis</th> <th>Drive</th> <th>Motor</th> </tr> <tr> <th>Index</th> <th>Name</th> <th>Type</th> <th>No.</th> <th>Identifier</th> <th>Type</th> <th>Channel</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>MX1</td> <td>Linear</td> <td></td> <td></td> <td></td> <td>CHAN1</td> </tr> <tr> <td>2</td> <td>MY1</td> <td>Linear</td> <td></td> <td></td> <td></td> <td>CHAN1</td> </tr> <tr> <td>3</td> <td>MZ1</td> <td>Linear</td> <td></td> <td></td> <td></td> <td>CHAN1</td> </tr> <tr> <td>4</td> <td>MSP1</td> <td>Spindle S1</td> <td></td> <td></td> <td></td> <td>CHAN1</td> </tr> </tbody> </table> <p>Current access level: Manufacturer</p> <p>Mach. data   NC   Drive system   PLC   PLC   <b>HMI</b>   System data   Optim./test</p> | Machine Axis | Drive | Motor      | Index | Name    | Type | No. | Identifier | Type | Channel | 1 | MX1 | Linear |  |  |  | CHAN1 | 2 | MY1 | Linear |  |  |  | CHAN1 | 3 | MZ1 | Linear |  |  |  | CHAN1 | 4 | MSP1 | Spindle S1 |  |  |  | CHAN1 |
| Machine Axis   | Drive   | Motor        |       |            |       |         |      |     |            |      |         |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |      |            |  |  |  |       |
| Index  | Name  | Type         | No.   | Identifier | Type  | Channel |      |     |            |      |         |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |      |            |  |  |  |       |
| 1  | MX1   | Linear       |       |            |       | CHAN1   |      |     |            |      |         |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |      |            |  |  |  |       |
| 2  | MY1   | Linear       |       |            |       | CHAN1   |      |     |            |      |         |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |      |            |  |  |  |       |
| 3  | MZ1   | Linear       |       |            |       | CHAN1   |      |     |            |      |         |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |      |            |  |  |  |       |
| 4  | MSP1  | Spindle S1   |       |            |       | CHAN1   |      |     |            |      |         |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |     |        |  |  |  |       |   |      |            |  |  |  |       |

## SINUMERIK 828D: 隐藏软键

| Instruction  | Note / Screenshot   |
|--|---|
| <p>5. 按客户自定义软键</p>  |  |
| <p>6. 屏幕上的操作</p>   | <p><b>ATTENTION</b></p> <p>勿将需要隐藏软键设置成“始终隐藏”，此设置不可逆，不能再更改了。</p>                     |