1. Nouns for instruments and vessels

Like other languages, Arabic has to cope with the constantly increasing terminology in the area of science and technology. In doing so, standard Arabic rarely adopts foreign words, but rather translates the foreign-language concepts into Arabic (مُعَارِف). To create new words there are several patterns for describe machines, devices and instruments. The technical vocabulary of Arabic is full of these expressions:

<table>
<thead>
<tr>
<th>English</th>
<th>Arabic</th>
</tr>
</thead>
<tbody>
<tr>
<td>sickle</td>
<td>مِجَالٍ</td>
</tr>
<tr>
<td>file</td>
<td>مِجَالٍ</td>
</tr>
<tr>
<td>spindle</td>
<td>غُزُولٍ</td>
</tr>
<tr>
<td>cannon</td>
<td>غُزُولٍ</td>
</tr>
<tr>
<td>steering wheel</td>
<td>قَادٍ</td>
</tr>
<tr>
<td>borer</td>
<td>مِجَالٍ</td>
</tr>
<tr>
<td>key</td>
<td>فَتْحٌ</td>
</tr>
<tr>
<td>plough</td>
<td>مَفَّطِرٍ</td>
</tr>
<tr>
<td>scissors</td>
<td>مَفَّطِرٍ</td>
</tr>
<tr>
<td>bellows; pump</td>
<td>مَفَّطِرٍ</td>
</tr>
<tr>
<td>saw</td>
<td>نَشْرٌ</td>
</tr>
<tr>
<td>nail</td>
<td>مِجَالٍ</td>
</tr>
<tr>
<td>washing machine</td>
<td>غَسَالِيّ</td>
</tr>
<tr>
<td>shovel</td>
<td>مَفَّطِرٍ</td>
</tr>
<tr>
<td>broom</td>
<td>كَنْسُ</td>
</tr>
<tr>
<td>(turning) lathe</td>
<td>مَفَّطِرٍ</td>
</tr>
<tr>
<td>hammer</td>
<td>طَرْقٌ</td>
</tr>
<tr>
<td>refinery</td>
<td>مِصَافَة</td>
</tr>
<tr>
<td>washing machine</td>
<td>غَسَالِيّ</td>
</tr>
<tr>
<td>plane</td>
<td>طَارِشٍ</td>
</tr>
<tr>
<td>(fruit)press</td>
<td>عَصْرَة</td>
</tr>
<tr>
<td>excavator</td>
<td>عَصْرَة</td>
</tr>
<tr>
<td>submarine</td>
<td>غَواصٌ</td>
</tr>
<tr>
<td>mixer</td>
<td>غَواصٌ</td>
</tr>
<tr>
<td>kindler</td>
<td>فَّدِحَة</td>
</tr>
<tr>
<td>bicycle</td>
<td>فَّدِحَة</td>
</tr>
<tr>
<td>(nut)cracker</td>
<td>كَسَارٌ</td>
</tr>
<tr>
<td>headphone</td>
<td>كَسَارٌ</td>
</tr>
<tr>
<td>glasses</td>
<td>نَظَارٌ</td>
</tr>
<tr>
<td>mill</td>
<td>مِصَافَة</td>
</tr>
</tbody>
</table>