<page>160r</page>

<image><http://gallica.bnf.fr/ark:/12148/btv1b10500001g/f325.item.r=></image>

<div>  
<id>p160r\_1</id>  
<head><tl>Press</tl> for the large <tl>molds</tl></head>

<figure>

<id>fig\_p160r\_1</id>

<link><https://drive.google.com/open?id=0B9-oNrvWdlO5ZDNJT25PWjlUbGM></link>

</figure>

<figure>

<id>fig\_p160r\_2</id>

<margin>right-middle</margin>

<link><https://drive.google.com/open?id=0B9-oNrvWdlO5MEUzMjhxUVl1ZTA></link>

</figure>

<ab>They are two <tl>plates of <m>iron</m></tl> attached by four <tl>small <m>iron</m> pillars</tl>, in such a way, however, that <del>they</del> <add>the upper</add> <del>are</del> is able to have play &amp; run freely the length of the <tl>pillars</tl>, &amp; that the lower one is fixed. At the end of the <tl>pillars</tl> is affixed an <m>iron</m> <pn>St Andrews</pn> cross, in the middle of which is a <tl>screw</tl> which tightens the <tl>plates</tl> against the <tl>molds</tl> which are between the two. Or, for small <tl>molds</tl>, one makes a <tl>frame</tl>, &amp; having put the <tl>molds</tl> between two <tl>plates of <m>iron</m></tl>, one <del>sets</del> tightens them in the <tl>frame</tl> with <tl>wedges</tl>. The <tl>large <m>wooden</m> presses made with screws</tl>, besides being heavy to put near to the <tl>forge</tl> for casting, one cannot know when they tighten too much, &amp; very often they break the <tl>mold</tl>.</ab>

<ab>  
<margin>left-middle</margin>  
The <tl>screw</tl> is riveted to this <tl>stirrup</tl> which is <tl>nailed</tl> on to the upper <tl>plate</tl>, &amp; by this means, raises it &amp; <tl>presses</tl> it.

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<div>  
<id>p160r\_2</id>  
<head>Sand for flowers</head>

<ab>If it is cast thick, it bears down too much on the flowers &amp; constricts them &amp; reduces them as if massed together. Take heed therefore to wet it until thin, &amp; blow thoroughly before the flower is covered. Cast at the side of the <tl>mold</tl>. And wetting the sand, one ought not only turn the <tl>palette</tl>, but beat the sand in <m>water</m> as if you were beating <m>egg glair</m>.</ab>

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