37. LOADERS (<500KW, TRACKED)

Wheeled dozers, wheeled loaders, wheeled excavator-loaders, dumpers, graders, loader-type landfill compactors, combustion engine driven counterbalanced lift trucks, mobile cranes, compaction machines (non-vibrating rollers), paver-finishers, hydraulic power packs

### Net Installed Power Category: P ≤ 55(Kilowatts)

<table>
<thead>
<tr>
<th>Certificate Date</th>
<th>Certificate Number</th>
<th>Equipment Model Name</th>
<th>Equipment Permissible Sound Power L</th>
<th>Guaranteed Sound Level</th>
<th>Measured Sound Power Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>19/07/2012</td>
<td>EX_69500</td>
<td>260T</td>
<td>101</td>
<td>100</td>
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<tr>
<td>20/07/2012</td>
<td>EX_69499</td>
<td>225T</td>
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### Net Installed Power Category: 000045

<table>
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<tr>
<th>Certificate Date</th>
<th>Certificate Number</th>
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<th>Equipment Permissible Sound Power L</th>
<th>Guaranteed Sound Level</th>
<th>Measured Sound Power Level</th>
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<tbody>
<tr>
<td>12/12/2005</td>
<td>EX_59309</td>
<td>ROBOT 180T</td>
<td>104</td>
<td>102</td>
<td>101</td>
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<tr>
<td>18/12/2007</td>
<td>EX_59314</td>
<td>ROBOT 180T</td>
<td>101</td>
<td>102</td>
<td>102</td>
</tr>
</tbody>
</table>

### Net Installed Power Category: P > 55(Kilowatts)

Situation on: 12/05/2020

* These limit figures are merely indicative for these types of equipment:
  - walk-behind vibrating rollers
  - vibratory plates (≤ 3kW)
  - vibratory rammers
  - dozers (steel tracked)
  - loaders (steel tracked ≤ 55 kW)
  - combustion-engine driven counterbalanced lift trucks
  - compacting screed paver-finishers
  - hand-held internal combustion-engine concrete-breakers and picks (15≤m≤30)
  - lawn mowers, lawn trimmers/edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

### Net Installed Power Category: 000074

<table>
<thead>
<tr>
<th>Certificate Date</th>
<th>Certificate Number</th>
<th>Equipment Model Name</th>
<th>Equipment Permissible Sound Power L</th>
<th>Guaranteed Sound Level</th>
<th>Measured Sound Power Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gehl Company 143 Water Street West Bend, WI 53095 U.S.A. US</td>
<td>30/03/2007</td>
<td>SL7810</td>
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<tr>
<td>Mustang Manufacturing Company Inc. 1880 Austin Road Owatonna, MN 55060 US</td>
<td>29/03/2007</td>
<td>2109</td>
<td>103</td>
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</table>

### Net Installed Power Category: 000068

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<th>Certificate Date</th>
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<th>Equipment Model Name</th>
<th>Equipment Permissible Sound Power L</th>
<th>Guaranteed Sound Level</th>
<th>Measured Sound Power Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>JC Bamford Excavators Ltd World Headquarters UK</td>
<td>03/03/2008</td>
<td>ROBOT 1110T</td>
<td>102</td>
<td>104</td>
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<tr>
<td>JC Bamford Excavators Ltd World Headquarters UK</td>
<td>10/10/2012</td>
<td>300T</td>
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</table>

### Net Installed Power Category: 000063

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<th>Certificate Date</th>
<th>Certificate Number</th>
<th>Equipment Model Name</th>
<th>Equipment Permissible Sound Power L</th>
<th>Guaranteed Sound Level</th>
<th>Measured Sound Power Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>JC Bamford Excavators Ltd World Headquarters UK</td>
<td>03/03/2008</td>
<td>ROBOT 190T</td>
<td>102</td>
<td>104</td>
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</tr>
</tbody>
</table>

Situation on: 12/05/2020

* These limit figures are merely indicative for these types of equipment:
  - walk-behind vibrating rollers
  - vibratory plates (&gt;= 3kW)
  - vibratory rammers
  - dozers (steel tracked)
  - loaders (steel tracked &lt;= 55 kW)
  - combustion-engine driven counterbalanced lift trucks
  - compacting screed paver-finishers
  - hand-held internal combustion-engine concrete-breakers and picks (15 &lt; m &lt; 30)
  - lawn mowers, lawn trimmers/lawn-edge trimmers

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Equipment Noise by Type, Split by Power Category

37. LOADERS (<500KW, TRACKED)

* These limit figures are merely indicative for these types of equipment:
  - walk-behind vibrating rollers
  - vibratory plates (&gt; 3 kW)<
  - vibratory rammers
  - dozers (steel tracked)
  - loaders (steel tracked &lt; 55 kW)
  - combustion-engine driven counterbalanced lift trucks
  - compacting screed paver-finishers
  - hand-held internal combustion-engine concrete-breakers and picks (15 &lt; m &lt; 30)
  - lawn mowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

These limit figures are merely indicative for these types of equipment:
- walk-behind vibrating rollers
- vibratory plates (&lt; 3kW)
- vibratory rammers
- dozers (steel tracked)
- loaders (steel tracked &gt; 55 kW)
- combustion-engine driven counterbalanced lift trucks
- compacting screed paver-finishers
- hand-held internal combustion-engine concrete-breakers and picks (15&lt;m&lt;30)