Hopper combo

© design by Dirk Wynants

Galvanised version
Powder-coated version

Hopper combo

Dimensions (inch) L W H lₕ lₜ w₁ w₂ h₁
Hopper combo 180 70.08 56.34 29.13 39.17 15.04 32.76 10.94 17.32
Hopper combo 240 93.70 56.34 29.13 62.80 15.04 32.76 10.94 17.32
Hopper combo 300 117.32 56.34 29.13 86.42 15.04 32.76 10.94 17.32
Hopper combo 360 140.94 56.34 29.13 110.04 15.04 32.76 10.94 17.32

Box dimensions (inch) L W H Qty (#) Volume (ft³) Gross weight (lb) Net weight (lb) Packaging weight (lb)

Hopper combo 180 galvanised
Box 1 78.74 34.25 5.91 1 9.18 115.32 104.50 11.02
Box 2 39.37 12.60 5.91 1 1.77 31.31 28.22 3.09
Box 3 44.29 25.00 24.61 1 15.89 144.62 105.82 38.80
Box 4 36.02 12.60 4.13 1 1.06 67.46 63.49 3.97
Total: 27.90 358.91 302.03 56.88

Hopper combo 180 powder-coated
Box 1 78.74 34.25 5.91 1 9.18 115.32 104.50 11.02
Box 2 39.37 12.60 5.91 1 1.77 31.31 28.22 3.09
Box 3 44.29 25.00 24.61 1 15.89 82.45 46.74 35.71
Box 4 36.02 12.60 4.13 1 1.06 29.54 27.34 2.20
Total: 27.90 258.82 206.79 54.23

Hopper combo 240 galvanised
Box 1 97.24 34.25 5.91 1 11.30 150.80 137.13 13.67
Box 2 64.96 12.60 5.91 1 2.83 48.50 45.86 2.65
Box 3 44.29 25.00 24.61 1 15.89 144.62 105.82 38.80
Box 4 36.02 12.60 4.13 1 1.06 67.46 63.49 3.97
Total: 31.08 411.38 352.30 70.11

Hopper combo 240 powder-coated
Box 1 97.24 34.25 5.91 1 11.30 150.80 137.13 13.67
Box 2 64.96 12.60 5.91 1 2.83 48.50 45.86 2.65
Box 3 44.29 25.00 24.61 1 15.89 82.45 46.74 35.71
Box 4 36.02 12.60 4.13 1 1.06 29.54 27.34 2.20
Total: 31.08 311.29 257.06 54.23

Hopper combo 300 galvanised
Box 1 119.69 34.25 5.91 1 14.13 182.10 164.02 18.08
Box 2 95.28 12.60 5.91 1 4.24 68.34 59.08 9.26
Box 3 44.29 25.00 24.61 1 15.89 144.62 105.82 38.80
Box 4 36.02 12.60 4.13 1 1.06 67.46 63.49 3.97
Total: 35.31 462.53 392.42 70.11

The content of this document, in particular the mentioned models, is protected by copyrights and/or design rights. The present document and its content is communicated to you for information purposes only. Any partial or total reproduction or any other use without our prior written permission is strictly prohibited. This technical sheet remains subject to possible changes. All dimensions are in inch, unless mentioned otherwise. Extremis is not responsible for the errors in the documentation of products. All measurements are approximate and are provided for informational purposes only.

Tech sheet
20190208

BOX 1: TABLETOP
BOX 4: 2 TABLE LEGS + MOUNTING KIT
BOX 2: BENCH
BOX 3: 2 PICNIC LEGS + MOUNTING KIT
### Tools for togetherness

<table>
<thead>
<tr>
<th>Box dimensions (inch)</th>
<th>L</th>
<th>W</th>
<th>H</th>
<th>Qty (%)</th>
<th>Gross weight (lb)</th>
<th>Net weight (lb)</th>
<th>Packaging weight (lb)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Hopper combo 300 powder-coated</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 1</td>
<td>119,69</td>
<td>34,25</td>
<td>5,91</td>
<td>1</td>
<td>14,13</td>
<td>164,02</td>
<td>18,08</td>
</tr>
<tr>
<td>Box 2</td>
<td>95,28</td>
<td>12,60</td>
<td>5,91</td>
<td>1</td>
<td>4,24</td>
<td>68,34</td>
<td>9,26</td>
</tr>
<tr>
<td>Box 3</td>
<td>44,29</td>
<td>25,00</td>
<td>24,61</td>
<td>1</td>
<td>15,89</td>
<td>82,45</td>
<td>46,74</td>
</tr>
<tr>
<td>Box 4</td>
<td>36,02</td>
<td>12,60</td>
<td>4,13</td>
<td>1</td>
<td>1,06</td>
<td>29,34</td>
<td>27,34</td>
</tr>
<tr>
<td><strong>total:</strong></td>
<td>35,31</td>
<td></td>
<td></td>
<td></td>
<td>362,44</td>
<td>297,18</td>
<td>65,26</td>
</tr>
<tr>
<td><strong>Hopper combo 360 galvanised</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 1</td>
<td>147,05</td>
<td>34,25</td>
<td>5,91</td>
<td>1</td>
<td>17,30</td>
<td>212,53</td>
<td>191,80</td>
</tr>
<tr>
<td>Box 2</td>
<td>118,90</td>
<td>12,60</td>
<td>5,91</td>
<td>1</td>
<td>4,94</td>
<td>83,56</td>
<td>78,71</td>
</tr>
<tr>
<td>Box 3</td>
<td>44,29</td>
<td>25,00</td>
<td>24,61</td>
<td>1</td>
<td>15,89</td>
<td>144,62</td>
<td>105,82</td>
</tr>
<tr>
<td>Box 4</td>
<td>36,02</td>
<td>12,60</td>
<td>4,13</td>
<td>1</td>
<td>1,06</td>
<td>67,46</td>
<td>63,49</td>
</tr>
<tr>
<td><strong>total:</strong></td>
<td>39,20</td>
<td></td>
<td></td>
<td></td>
<td>508,17</td>
<td>439,82</td>
<td>68,34</td>
</tr>
<tr>
<td><strong>Hopper combo 360 powder-coated</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 1</td>
<td>147,05</td>
<td>34,25</td>
<td>5,91</td>
<td>1</td>
<td>17,30</td>
<td>212,53</td>
<td>191,80</td>
</tr>
<tr>
<td>Box 2</td>
<td>118,90</td>
<td>12,60</td>
<td>5,91</td>
<td>1</td>
<td>4,94</td>
<td>83,56</td>
<td>78,71</td>
</tr>
<tr>
<td>Box 3</td>
<td>44,29</td>
<td>25,00</td>
<td>24,61</td>
<td>1</td>
<td>15,89</td>
<td>82,45</td>
<td>46,74</td>
</tr>
<tr>
<td>Box 4</td>
<td>36,02</td>
<td>12,60</td>
<td>4,13</td>
<td>1</td>
<td>1,06</td>
<td>29,34</td>
<td>27,34</td>
</tr>
<tr>
<td><strong>total:</strong></td>
<td>39,20</td>
<td></td>
<td></td>
<td></td>
<td>408,08</td>
<td>344,58</td>
<td>63,49</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dimensions (inch)</th>
<th>L</th>
<th>W</th>
<th>H</th>
</tr>
</thead>
<tbody>
<tr>
<td>Backrest 180</td>
<td>32,24</td>
<td>62,76</td>
<td>29,13</td>
</tr>
<tr>
<td>Backrest 240</td>
<td>55,87</td>
<td>62,76</td>
<td>29,13</td>
</tr>
<tr>
<td>Backrest 300</td>
<td>79,49</td>
<td>62,76</td>
<td>29,13</td>
</tr>
<tr>
<td>Backrest 360</td>
<td>103,11</td>
<td>62,76</td>
<td>29,13</td>
</tr>
</tbody>
</table>

### Backrest

<table>
<thead>
<tr>
<th>Box dimensions (inch)</th>
<th>L</th>
<th>W</th>
<th>H</th>
<th>Qty (%)</th>
<th>Gross weight (lb)</th>
<th>Net weight (lb)</th>
<th>Packaging weight (lb)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Backrest for 180 galvanised</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 4</td>
<td>20,87</td>
<td>10,43</td>
<td>1,97</td>
<td>1</td>
<td>0,35</td>
<td>10,14</td>
<td>8,82</td>
</tr>
<tr>
<td>Box 5</td>
<td>35,43</td>
<td>6,50</td>
<td>2,17</td>
<td>1</td>
<td>0,35</td>
<td>7,50</td>
<td>6,61</td>
</tr>
<tr>
<td><strong>total:</strong></td>
<td>0,71</td>
<td></td>
<td></td>
<td></td>
<td>17,64</td>
<td>15,43</td>
<td>2,20</td>
</tr>
<tr>
<td><strong>Backrest for 180 powder-coated</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 4</td>
<td>20,87</td>
<td>10,43</td>
<td>1,97</td>
<td>1</td>
<td>0,35</td>
<td>4,85</td>
<td>3,53</td>
</tr>
<tr>
<td>Box 5</td>
<td>35,43</td>
<td>6,50</td>
<td>2,17</td>
<td>1</td>
<td>0,35</td>
<td>7,50</td>
<td>6,61</td>
</tr>
<tr>
<td><strong>total:</strong></td>
<td>0,71</td>
<td></td>
<td></td>
<td></td>
<td>12,35</td>
<td>10,14</td>
<td>2,20</td>
</tr>
<tr>
<td><strong>Backrest for 240 galvanised</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 4</td>
<td>20,87</td>
<td>10,43</td>
<td>1,97</td>
<td>1</td>
<td>0,35</td>
<td>10,14</td>
<td>8,82</td>
</tr>
<tr>
<td>Box 5</td>
<td>59,06</td>
<td>6,50</td>
<td>2,17</td>
<td>1</td>
<td>0,35</td>
<td>12,35</td>
<td>11,46</td>
</tr>
<tr>
<td><strong>total:</strong></td>
<td>0,71</td>
<td></td>
<td></td>
<td></td>
<td>22,49</td>
<td>20,28</td>
<td>2,20</td>
</tr>
<tr>
<td><strong>Backrest for 240 powder-coated</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 4</td>
<td>20,87</td>
<td>10,43</td>
<td>1,97</td>
<td>1</td>
<td>0,35</td>
<td>4,85</td>
<td>3,53</td>
</tr>
<tr>
<td>Box 5</td>
<td>59,06</td>
<td>6,50</td>
<td>2,17</td>
<td>1</td>
<td>0,35</td>
<td>12,35</td>
<td>11,46</td>
</tr>
<tr>
<td><strong>total:</strong></td>
<td>0,71</td>
<td></td>
<td></td>
<td></td>
<td>17,20</td>
<td>14,99</td>
<td>2,20</td>
</tr>
<tr>
<td><strong>Backrest for 300 galvanised</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 4</td>
<td>20,87</td>
<td>10,43</td>
<td>1,97</td>
<td>1</td>
<td>0,35</td>
<td>10,14</td>
<td>8,82</td>
</tr>
<tr>
<td>Box 5</td>
<td>82,68</td>
<td>6,50</td>
<td>2,17</td>
<td>1</td>
<td>0,71</td>
<td>16,98</td>
<td>15,43</td>
</tr>
<tr>
<td><strong>total:</strong></td>
<td>1,06</td>
<td></td>
<td></td>
<td></td>
<td>27,12</td>
<td>24,25</td>
<td>2,87</td>
</tr>
<tr>
<td><strong>Backrest for 300 powder-coated</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 4</td>
<td>20,87</td>
<td>10,43</td>
<td>1,97</td>
<td>1</td>
<td>0,35</td>
<td>4,85</td>
<td>3,53</td>
</tr>
<tr>
<td>Box 5</td>
<td>82,68</td>
<td>6,50</td>
<td>2,17</td>
<td>1</td>
<td>0,71</td>
<td>16,98</td>
<td>15,43</td>
</tr>
<tr>
<td><strong>total:</strong></td>
<td>0,35</td>
<td></td>
<td></td>
<td></td>
<td>21,83</td>
<td>18,96</td>
<td>2,87</td>
</tr>
<tr>
<td><strong>Backrest for 360 galvanised</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 4</td>
<td>20,87</td>
<td>10,43</td>
<td>1,97</td>
<td>1</td>
<td>0,35</td>
<td>10,14</td>
<td>8,82</td>
</tr>
<tr>
<td>Box 5</td>
<td>106,30</td>
<td>6,50</td>
<td>2,17</td>
<td>1</td>
<td>0,71</td>
<td>23,81</td>
<td>22,49</td>
</tr>
<tr>
<td><strong>total:</strong></td>
<td>1,06</td>
<td></td>
<td></td>
<td></td>
<td>33,95</td>
<td>31,31</td>
<td>2,65</td>
</tr>
<tr>
<td><strong>Backrest for 360 powder-coated</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 4</td>
<td>20,87</td>
<td>10,43</td>
<td>1,97</td>
<td>1</td>
<td>0,35</td>
<td>4,85</td>
<td>3,53</td>
</tr>
<tr>
<td>Box 5</td>
<td>106,30</td>
<td>6,50</td>
<td>2,17</td>
<td>1</td>
<td>0,71</td>
<td>23,81</td>
<td>22,49</td>
</tr>
<tr>
<td><strong>total:</strong></td>
<td>1,06</td>
<td></td>
<td></td>
<td></td>
<td>28,66</td>
<td>26,01</td>
<td>2,65</td>
</tr>
</tbody>
</table>
**Materials & colours**

<table>
<thead>
<tr>
<th>Material Type</th>
<th>Key Facts</th>
<th>Thickness</th>
<th>Layer thickness</th>
<th>Density</th>
<th>In/outdoor</th>
<th>Water</th>
<th>UV colour fastness</th>
<th>Flame retarding</th>
</tr>
</thead>
</table>
| Iroko tabletop & bench        | • Durability CLASS 1  
• Feels comfortable in all weather conditions  
• Advisable to oil the wood                                                           | 1,18      | n.a.            | 37 à 44 | Outdoor & indoor | n.a.   | Untreated wood turns grey after a while  
                                                                                                                                          |           | micron          | lb/ft³  |            |                     | /                                                                                 |
| Hellwood tabletop & bench     | • Durability CLASS 1  
• Carries the PEFC™ label for durable forestry  
• Feels comfortable in all weather conditions  
• Advisable to oil the wood                                                             | 1,18      | n.a.            | 37 lb/ft³ | Outdoor & indoor | n.a.   | Untreated wood turns grey after a while  
                                                                                                                                          |           | micron          |         |            |                     | /                                                                                 |
| Hot dip galvanised steel frame| • Very rigid galvanised frame  
• Ensures stability  
• Extremely long lifespan  
• 100% recyclable  
• Cradle to Cradle Certified™                                                           | 0,07 - 0,23 | 50 - 100       | 0,47 lb/ft³ | Outdoor & indoor | n.a.   | Very good, galvanisation will however become less shiny when used outdoors  
NEN-EN13501-1 A1 *                                                                 |           | inch            |         |            |                     | NEN-EN13501-1 A1 *                                                              |
| Hot dip galvanised steel legs & backrest supports | • Most durable method for protecting metal from rusting  
• Protective layer  
• Very long life span  
• 100% recyclable  
• Cradle to Cradle Certified™                                                           | 0,31      | 50 - 100       | 0,47 lb/ft³ | Outdoor & indoor | n.a.   | Very good, galvanisation will however become less shiny when used outdoors  
NEN-EN13501-1 A1 *                                                                 |           | inch            |         |            |                     | NEN-EN13501-1 A2-s1 **                                                             |
| Structured powder-coated aluminium legs and backrest supports | • A technique of applying dry paint to a part  
• Electrostatically charged and sprayed onto the object  
• More scratch-resistant than non structured powder-coating                                                                                   | 0,39      | 50 - 100       | 0,17 lb/ft³ | Outdoor & indoor | n.a.   | Very good, colour can fade to some extent when exposed to UV  
                                                                                                                                          |           | inch            |         |            |                     | NEN-EN13501-1 A2-s1 **                                                             |

* NEN-EN13501-1 A1  
  Class A1 products will not contribute to fire in any stage, including fully developed fire. For this reason, they are assumed to be capable of satisfying all requirements of all lower classes as well.

** NEN-EN13501-1 A2-s1  
  Satisfying the same criteria as class B for the SBI-test according to EN 13823. In addition, under conditions of a fully developed fire, these products will not significantly contribute to the fire load and fire growth.
Hopper combo – Technical sheet

**General**
- Do not use any sharp tools to open the packaging.
- We strongly advise against using power tools.
- Tripping hazard, mind your step.
- Do not put cigarettes on the table.
- Do not leave children unattended whilst playing on the table.
- To avoid danger of suffocation, keep plastic bags away from babies and children.
- Colours can differ over years and from batch to batch.

**Product**
- Do not drag the table, but carry it with minimum 2 people.
- Anchoring the product has to be done by qualified people.
- For anchoring: use suitable bolts or screws from a specialized store depending on the material your terrace is made of.
- There is protection felt for delicate floors or indoor use.
- The packaging material of the legs must stay intact, you need it to attach the legs to the tabletop.

**Maintenance**

**Powder-coating**
- White powder-coating obviously requires more maintenance.
- Regularly clean the flat surface of the legs.
- Powder-coating for every slat, plank and tree.
- Wood will gradually become rougher and start to turn grey as a consequence of exposure to the sun and rain. We recommend oiling the wood at regular intervals depending from location and general weather conditions.
- Clean regularly with mild detergent. Never use a high pressure cleaner as this will roughen the wood’s smooth surface and irreparably damage the wood’s fiber.
- Thorough cleaning with Extremis Wood Cleaner.
- We strongly recommend that you treat your wood with wood protector to protect it from stains - small cracks and crevices can also appear as part of this process. We strongly advise everyone to treat the furniture with our Wood Protector.

**Galvanised steel**
- Galvanisation will become less shiny when used outdoors.
- Flame retarding - NEN-EN13501-1 A1 - Class A1

**Applications**

**Residential** with optional Hopper shade, with optional backrests and with optional floor protection felt for delicate surfaces. Indoor or outdoor, as a kitchen table or as an eye-catching garden set-up.

Hopper combo allows you to add more seating comfort with Captain’s chairs, and allows kids in a kids chair or people in a wheelchair to join the company.

**Project** ideal to place several tables next to each other and create a long row. Educational projects, hospitality, public areas, ...

Find maintenance instructions at the downloads section of extremis.com for:

**Powder-coating**
- White powder-coating requires more maintenance.

**Galvanised steel**
- Colour can fade to some extent when exposed to UV.
- Do not use abrasive scouring powders or scourers as they will scratch the surface.
- Colour can fade to some extent when exposed to UV.
- Flame retardation - NEN-EN13501-1 A2-sl - Satisfying the same criteria as Class B for the SBI-test according to EN13823. In addition, under conditions of a fully developed fire these products will nog significantly contribute to the fire load and fire growth.
- Dark colors can get very hot in sunny weather.

**RECOMMENDED USE**
- For Extremis Wood Protector:
  - 3 to 5 wood care treatments for Hopper combo 180
  - 2 to 4 wood care treatments for Hopper combo 240
  - 1 to 2 wood care treatments for Hopper combo 300

**Good to know**
- ‘Hopper’ stands for ‘Hop Picker’, because the range is inspired by hop gardens, harvests and beer fests.
- PEFC™ certified wood originates from sustainably managed forests.
- The Hopper legs are cut out of an aluminium or metal sheet nearly without any loss of material.

**Important**

Use our packaging material for better support to attach the legs to the tabletop.

1. Leave the box on the pallet.
2. Remove the lid of the box.
3. Take the legs out of the box.
4. Put the lid back on the box.
5. Put the tabletop on top of the box.
6. Assemble the Hopper picnic.

**F.a.q.**

Q: Won’t those wide boards curl up after a while?
A: Iroko hardwood & Hellwood are very stable types of wood and Class I. Nevertheless, the tabletop is completely supported by a galvanised frame to which each board is attached separately. The wood has no structural function.

**Website**
www.extremis.com/hoppercombo

---

**Applications**

**Residential** with optional Hopper shade, with optional backrests and with optional floor protection felt for delicate surfaces. Indoor or outdoor, as a kitchen table or as an eye-catching garden set-up.

Hopper combo allows you to add more seating comfort with Captain’s chairs, and allows kids in a kids chair or people in a wheelchair to join the company.

**Project** ideal to place several tables next to each other and create a long row. Educational projects, hospitality, public areas, ...

Find maintenance instructions at the downloads section of extremis.com for:

**Powder-coating**
- White powder-coating requires more maintenance.

**Galvanised steel**
- Colour can fade to some extent when exposed to UV.

**RECOMMENDED USE**
- For Extremis Wood Protector:
  - 3 to 5 wood care treatments for Hopper combo 180
  - 2 to 4 wood care treatments for Hopper combo 240
  - 1 to 2 wood care treatments for Hopper combo 300

**Good to know**
- ‘Hopper’ stands for ‘Hop Picker’, because the range is inspired by hop gardens, harvests and beer fests.
- PEFC™ certified wood originates from sustainably managed forests.
- The Hopper legs are cut out of an aluminium or metal sheet nearly without any loss of material.

**Important**

Use our packaging material for better support to attach the legs to the tabletop.

1. Leave the box on the pallet.
2. Remove the lid of the box.
3. Take the legs out of the box.
4. Put the lid back on the box.
5. Put the tabletop on top of the box.
6. Assemble the Hopper picnic.

**F.a.q.**

Q: Won’t those wide boards curl up after a while?
A: Iroko hardwood & Hellwood are very stable types of wood and Class I. Nevertheless, the tabletop is completely supported by a galvanised frame to which each board is attached separately. The wood has no structural function.

**Website**
www.extremis.com/hoppercombo