

# xTool S1

765 x 561 mm | 30.12 x 22.09 in | LETTER

Standard closed body, 40W / 20W; no riser

1. Print this page first: Actual size / 100%, single-sided, one page per sheet. No Fit or Shrink.
2. Measure both axes of the 50 mm square and the 100 mm bar below. If wrong, fix scaling.
3. Print all tiles with the SAME settings. Check each tile's 50 mm bar. Trim dashed borders.
4. Match row/column labels. Butt tile edges with NO gap or overlap; tape from behind.
5. Measure the assembled dark rectangle: 765 x 561 mm. Do not measure the tile borders.

## ASSEMBLY MAP (NOT TO SCALE)

|      |      |      |      |      |
|------|------|------|------|------|
| R1C1 | R1C2 | R1C3 | R1C4 | R1C5 |
| R2C1 | R2C2 | R2C3 | R2C4 | R2C5 |
| R3C1 | R3C2 | R3C3 | R3C4 | R3C5 |

### 5 columns x 3 rows

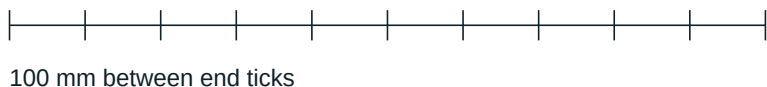
15 tiles + this guide

Dashed: trim border

Heavy solid: machine body

Light grid: 50 mm spacing

## CALIBRATION / MEASURE BEFORE ASSEMBLING



**Next: check your room**

laserroomready.com

Scan for this machine's checker

Source checked 2026-09-16: <https://support.xtool.com/article/1106>

**Planning rectangle from product dimensions. No feet, lid travel, service, hose or accessory space.**

Organizational aid, not engineering, safety approval or code certification. Remove paper before use.

Original layout: LaserRoomReady, CC BY 4.0. Preserve source/date/limits. Not endorsed by xTool.

**xTool S1 | R1 C1 of 3 x 5 | LETTER**

100% / Actual size | body 765 x 561 mm | source 2026-09-16

|                           |  |  |  |
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|                           |  |  |  |
| R1C1 / global x 0, y 0 mm |  |  |  |

Trim dashed border. Butt edges, no overlap. 5 mm outer padding is NOT clearance.

**xTool S1 | R1 C2 of 3 x 5 | LETTER**

100% / Actual size | body 765 x 561 mm | source 2026-09-16

Trim dashed border. Butt edges, no overlap. 5 mm outer padding is NOT clearance.



**xTool S1 | R1 C3 of 3 x 5 | LETTER**

100% / Actual size | body 765 x 561 mm | source 2026-09-16

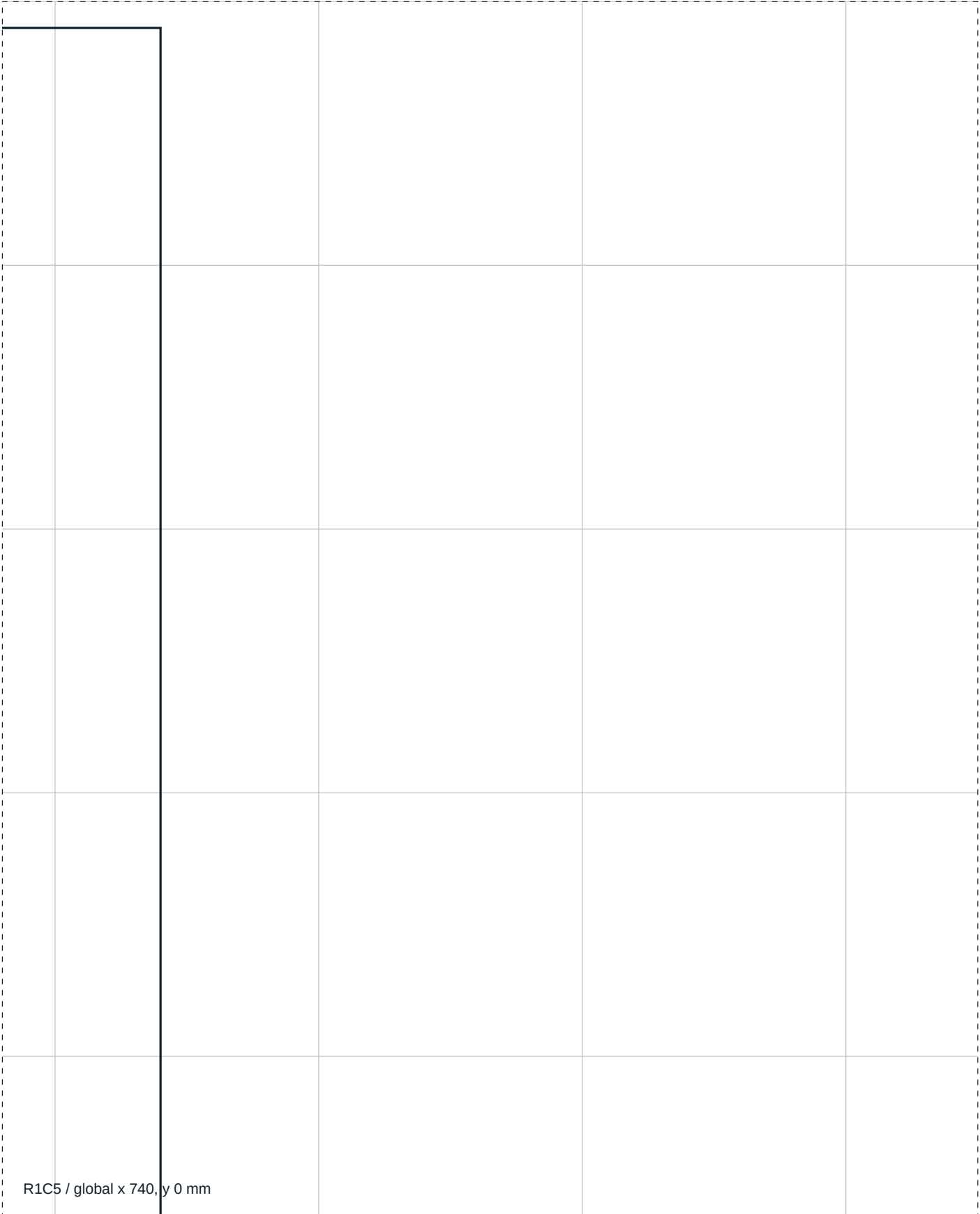
Trim dashed border. Butt edges, no overlap. 5 mm outer padding is NOT clearance.

**xTool S1 | R1 C4 of 3 x 5 | LETTER**

100% / Actual size | body 765 x 561 mm | source 2026-09-16

Trim dashed border. Butt edges, no overlap. 5 mm outer padding is NOT clearance.





Trim dashed border. Butt edges, no overlap. 5 mm outer padding is NOT clearance.

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| R2C1 / global x 0, y 230 mm |  |  |  |

Trim dashed border. Butt edges, no overlap. 5 mm outer padding is NOT clearance.

**xTool S1 | R2 C2 of 3 x 5 | LETTER**

100% / Actual size | body 765 x 561 mm | source 2026-09-16

Trim dashed border. Butt edges, no overlap. 5 mm outer padding is NOT clearance.



**xTool S1 | R2 C3 of 3 x 5 | LETTER**

100% / Actual size | body 765 x 561 mm | source 2026-09-16

Trim dashed border. Butt edges, no overlap. 5 mm outer padding is NOT clearance.

**xTool S1 | R2 C4 of 3 x 5 | LETTER**

100% / Actual size | body 765 x 561 mm | source 2026-09-16

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| R2C4 / global x 555, y 230 mm |  |  |  |

Trim dashed border. Butt edges, no overlap. 5 mm outer padding is NOT clearance.

**xTool S1 | R2 C5 of 3 x 5 | LETTER**

100% / Actual size | body 765 x 561 mm | source 2026-09-16

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| R2C5 / global x 740, y 230 mm |  |  |  |  |  |

Trim dashed border. Butt edges, no overlap. 5 mm outer padding is NOT clearance.

**xTool S1 | R3 C1 of 3 x 5 | LETTER**

100% / Actual size | body 765 x 561 mm | source 2026-09-16

Trim dashed border. Butt edges, no overlap. 5 mm outer padding is NOT clearance.



**xTool S1 | R3 C2 of 3 x 5 | LETTER**

100% / Actual size | body 765 x 561 mm | source 2026-09-16

Trim dashed border. Butt edges, no overlap. 5 mm outer padding is NOT clearance.



**xTool S1 | R3 C3 of 3 x 5 | LETTER**

100% / Actual size | body 765 x 561 mm | source 2026-09-16

Trim dashed border. Butt edges, no overlap. 5 mm outer padding is NOT clearance.

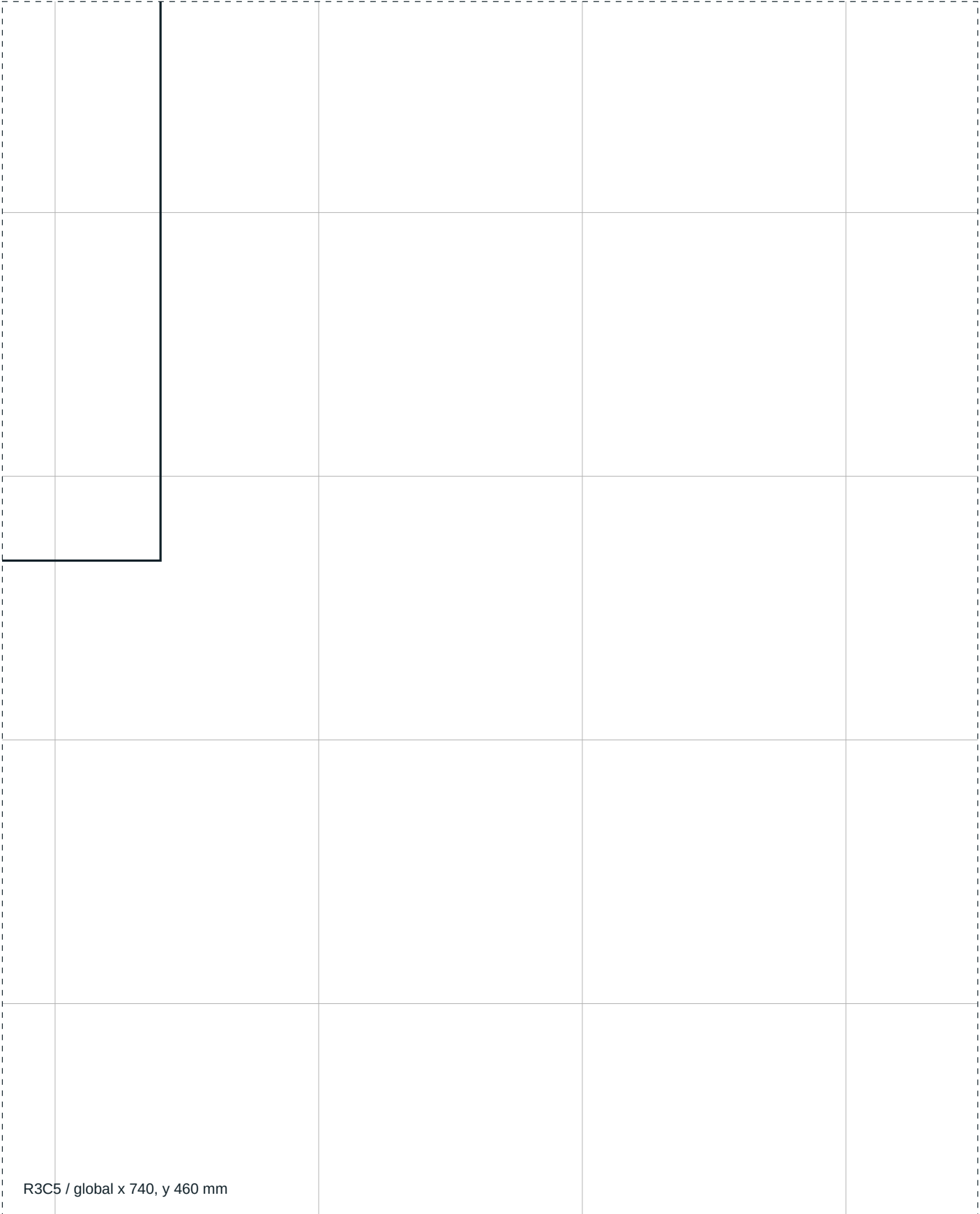


**xTool S1 | R3 C4 of 3 x 5 | LETTER**

100% / Actual size | body 765 x 561 mm | source 2026-09-16

Trim dashed border. Butt edges, no overlap. 5 mm outer padding is NOT clearance.





Trim dashed border. Butt edges, no overlap. 5 mm outer padding is NOT clearance.