

xTool S1

765 x 561 mm | 30.12 x 22.09 in | A4

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

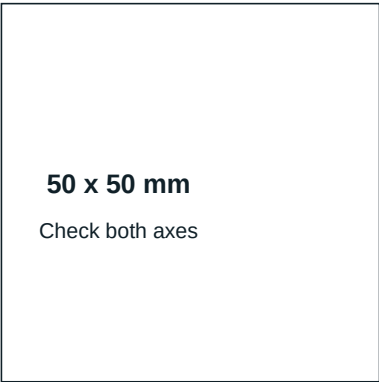
15 tiles + this guide

Dashed: trim border

Heavy solid: machine body

Light grid: 50 mm spacing

CALIBRATION / MEASURE BEFORE ASSEMBLING



100 mm between end ticks



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 | A4

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

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 | A4

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 | A4

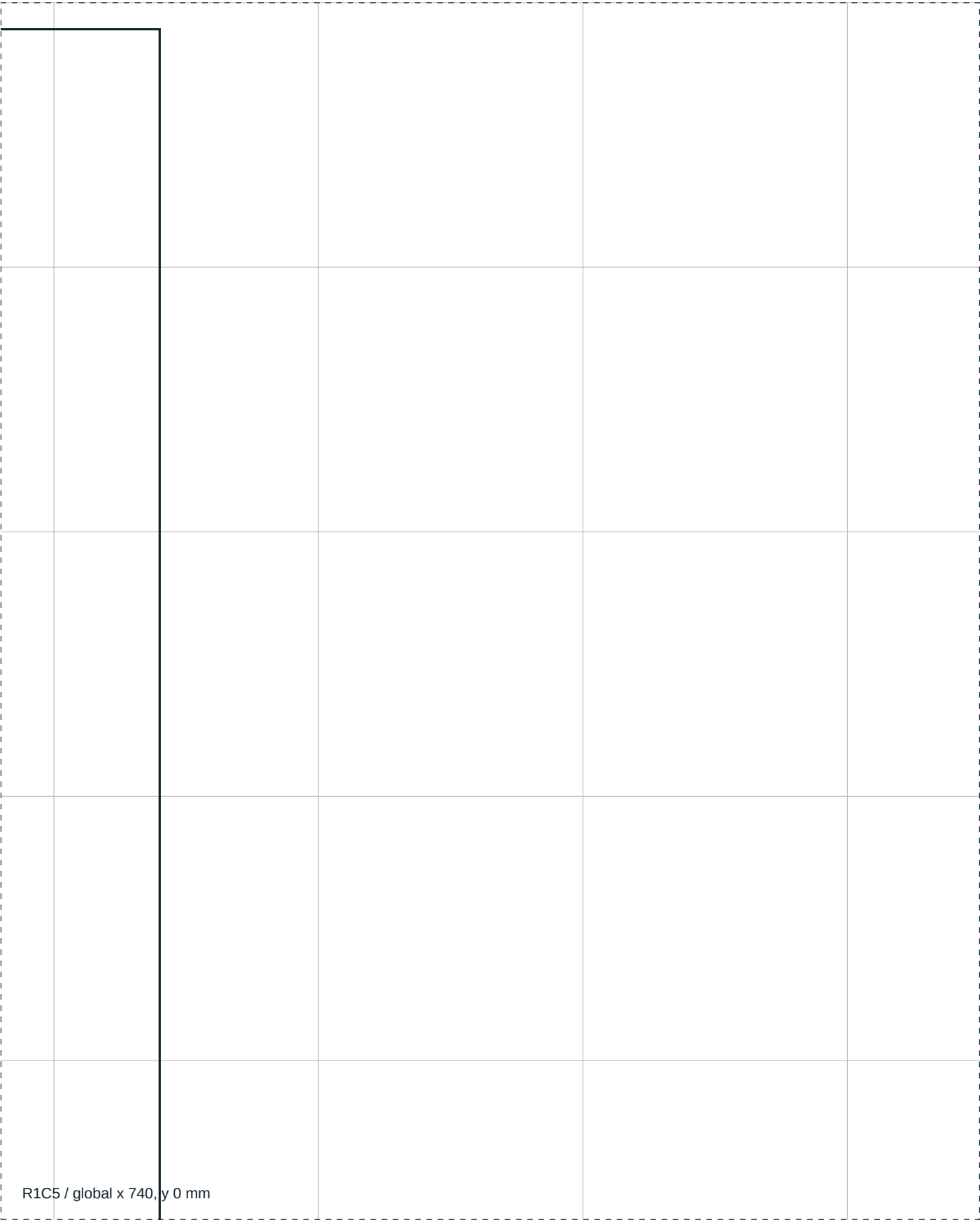
100% / Actual size | body 765 x 561 mm | source 2026-09-16

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

xTool S1 | R1 C4 of 3 x 5 | A4

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.

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 | A4

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.

R2C3 / global x 370, y 230 mm				

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

R2C4 / global x 555, y 230 mm			

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

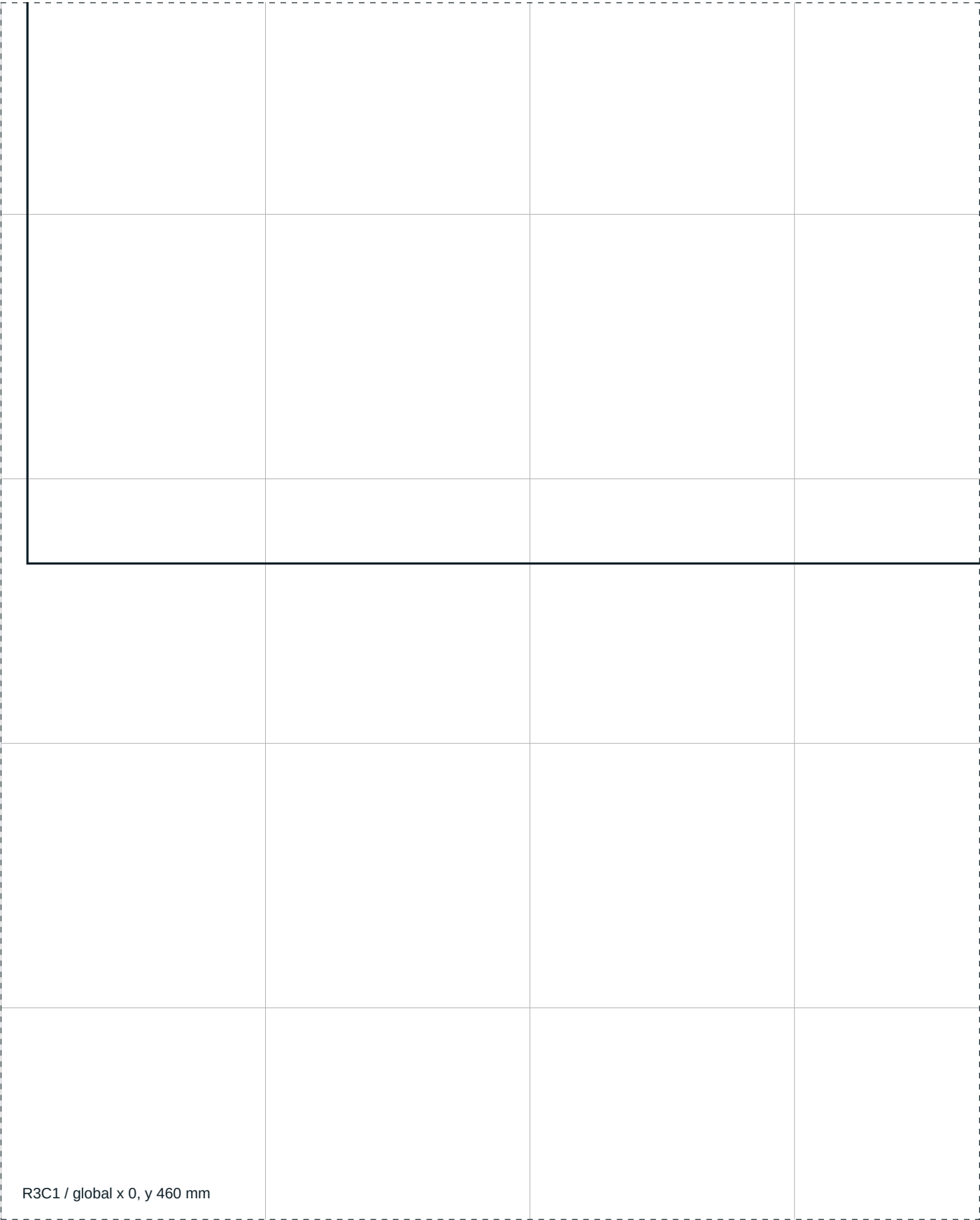
xTool S1 | R2 C5 of 3 x 5 | A4

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

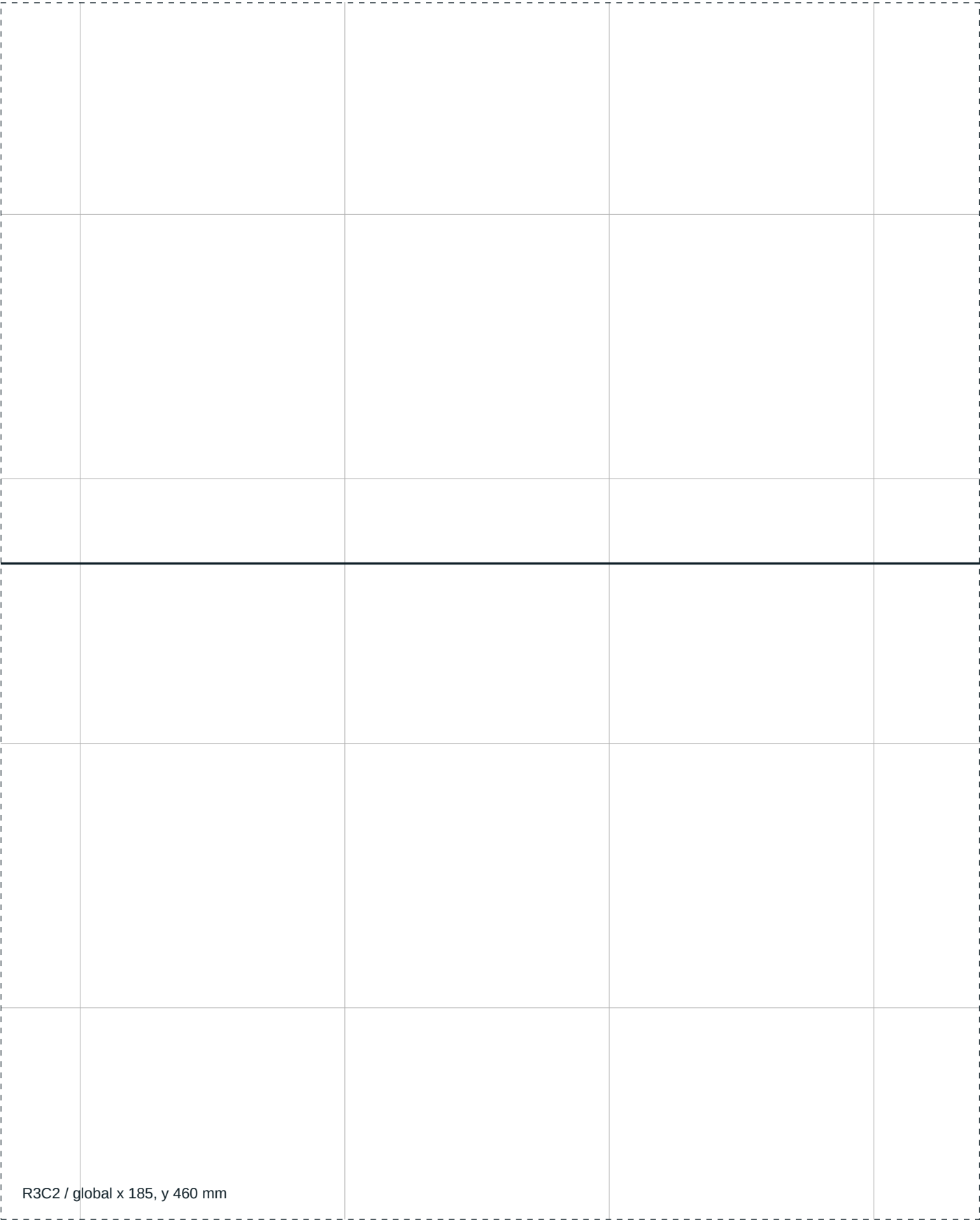
R2C5 / global x 740,y 230 mm					

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.



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

xTool S1 | R3 C3 of 3 x 5 | A4

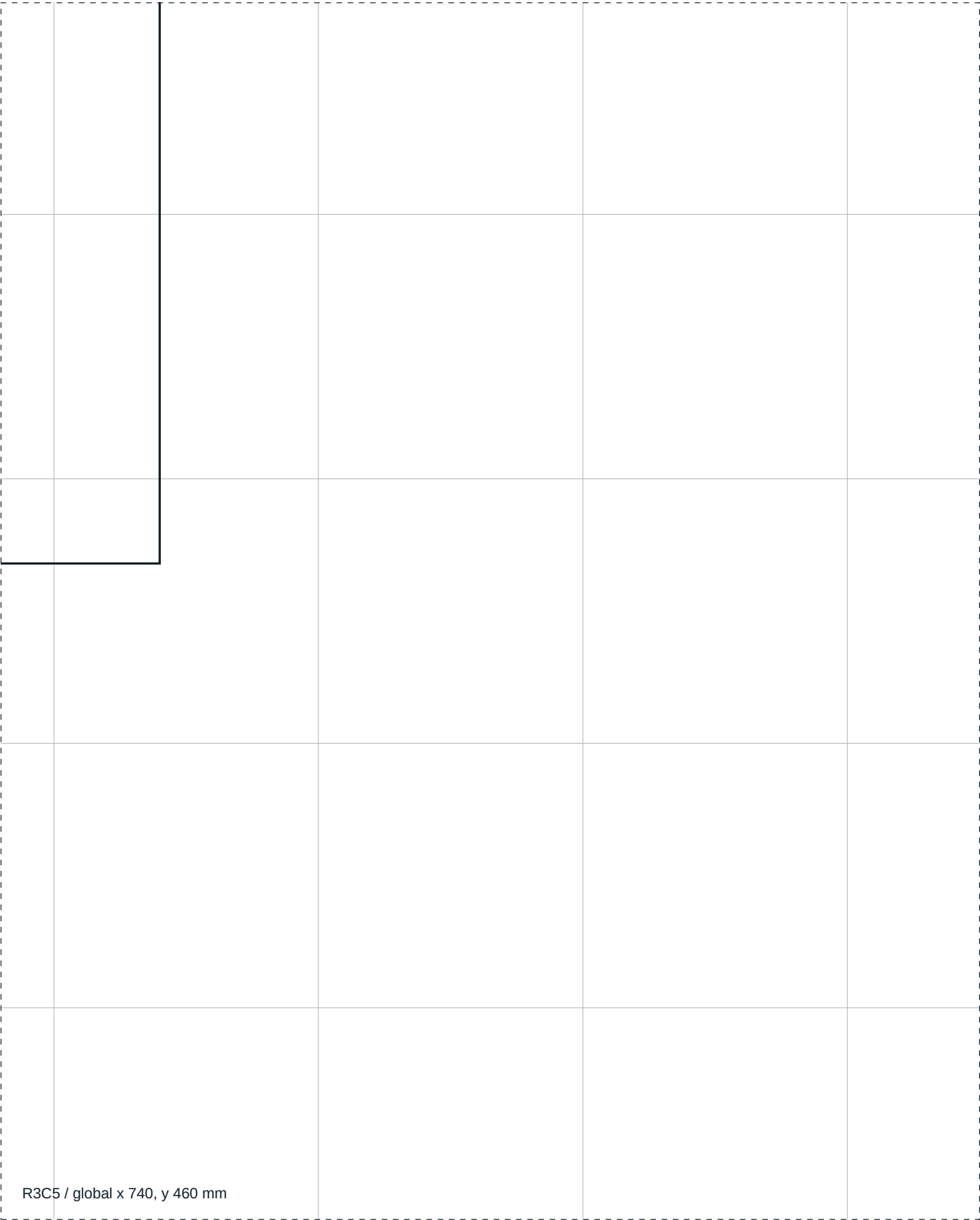
100% / Actual size | body 765 x 561 mm | source 2026-09-16

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

xTool S1 | R3 C4 of 3 x 5 | A4

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.