

Agilent SPS 6 Autosampler

Cart Assembly Instructions

This document provides instructions on how to assemble the Agilent Autosampler cart G8009-80001.

Specifications

- Maximum of 100 kg (220 lbs) per shelf
- Maximum total loading capacity 200 kg (441 lbs)
- Cart dimensions: Length 1020 mm (41 in) x Width 495 mm (20 in) x Height 950 mm (38 in)

CAUTION

When assembling the cart, use a rubber mallet to fully insert each component.

- Do not apply excessive force when hammering the shelves onto the posts.
- Hold the mallet towards the end of the handle and use short, controlled taps only and avoid swinging it like a hammer.
- Target the center of the object.
- Check your progress repeatedly and stop tapping once the part is fully seated or until the marking line is met.

WARNING

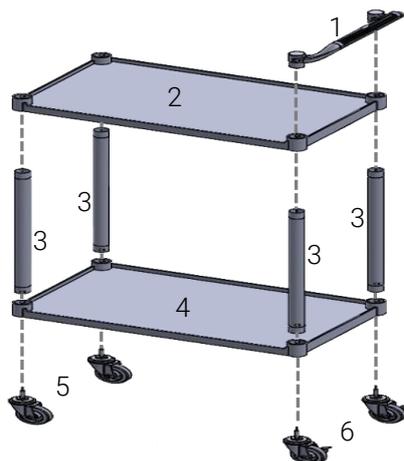
Danger to hands and eyes

When using the mallet, ensure hands are away from the point of impact. Debris may fly off when loosening stuck parts or when striking the posts, shelf or handle.

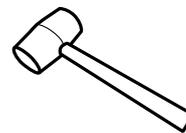


Kit components

This kit comes with the following parts:



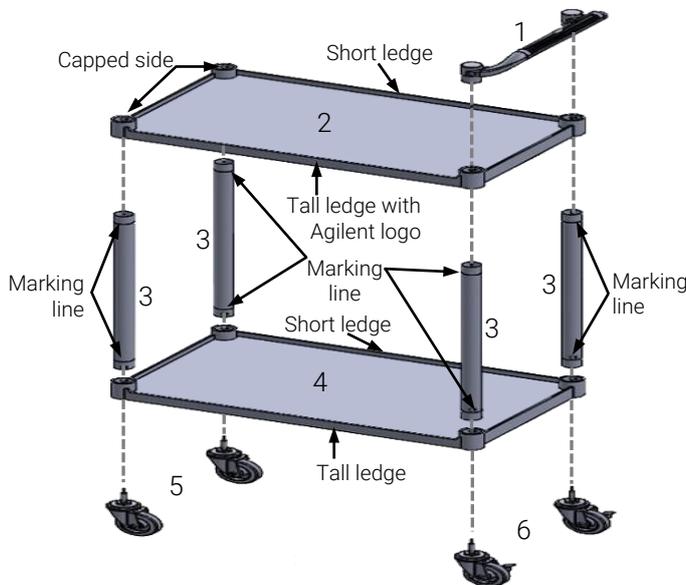
1. Handle
2. Top shelf (has the Agilent logo on it)
3. Posts – Qty 4
4. Bottom shelf
5. Swivel casters – Qty 2
6. Casters with lock – Qty 2



A rubber mallet is provided in the kit.

Assembly procedure

Before starting, ensure all kit components and additional tools are available, and that a flat surface with adequate space is available to assemble the cart.



Legend for above image:

- 1 Handle
- 2 Top shelf (has the Agilent logo on it)
- 3 Posts – Qty 4
- 4 Bottom shelf
- 5 Swivel casters– Qty 2
- 6 Casters with lock – Qty 2

1. Insert the four poles (3 on the left image) onto the bottom shelf.
2. Gently tap all four posts into place with the mallet until the marking line is met.
3. Insert the top shelf (2) onto the top of the four posts.

NOTE Ensure that the short ledge on the top shelf is on the same side as the short ledge on the bottom shelf.

4. Gently tap the shelf into place with the mallet until the marking line is met on all four posts.
5. Note where the two caps are on the top cover. See the image on the left.
6. Carefully flip the cart upside down.
7. Insert and push the two swivel casters (5) into the base on the side where caps are present on the top cover.
8. Insert and push the two casters with locks (6) into the base on the side where the handle will be installed.
9. Lock the casters and then carefully flip the cart upright.
10. With the handle facing away from the cart, insert and push the handle (1) into position, ensuring it is in line with the casters with the locks.
11. Gently tap the handle into place with the mallet until fully seated.

This information is subject to change without notice.



G8009-90000

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