

STRONGER TOOL

TC3-210

Tool Cart with Lockable Drawer

USER GUIDE & ASSEMBLY MANUAL



Keep this guide

Read before assembly and retain it for operation, maintenance and warranty support.

Compact storage with a secure top

The STRONGER TOOL TC3-210 combines two deep lower trays with a lockable steel drawer and timber worktop. Its compact footprint, push handle and four swivel castors make it suitable for workshops, garages, studios, salons and home workspaces.

Key features

- Two deep lower trays for tools, parts and supplies
- Lockable steel drawer for smaller tools and valuables
- Timber top for light workshop and preparation tasks
- Four swivel castors, including two braked castors
- Long-side push handle for controlled movement
- Powder-coated steel frame and compact footprint

Product specifications

Model	TC3-210
Product type	2-tier mobile tool cart with lockable drawer
Cart dimensions	380 x 270 x 750 mm, excluding handle and castors
Approx. weight	11 kg
Maximum total load	60 kg, evenly distributed
Intended use	Indoor tool storage and transport

Safety first

Read all instructions before assembling or using the cart.

General safety

- Use only on a flat, stable indoor surface.
- Engage both castor brakes whenever the cart is stationary.
- Keep hands, loose clothing and children clear of wheels and pinch points.
- Wear suitable gloves and eye protection during assembly.
- Do not stand, sit, climb or allow a person to ride on the cart.

Loading and movement

- Do not exceed the 60 kg total rated load.
- Place heavier items on the bottom tray and distribute weight evenly.
- Close and lock the drawer before moving the cart.
- Push using the handle. Do not pull from the drawer or tray edges.
- Avoid slopes, abrupt stops, impacts and excessive speed.

WARNING

An open drawer, uneven load or use on a slope can cause instability, falling items or tip-over injury.

Package contents

Unpack all components and compare them with this checklist before assembly. Contact Customer Support if anything is missing or damaged.



No.	Part	Qty
1	Preassembled drawer cabinet with timber worktop	1
2	Lower tray assemblies	2
3	Push handle	1
4	Upper leg sections	4
5	Lower leg sections with threaded castor inserts	4
6	Braked swivel castors	2
7	Standard swivel castors	2
8	Hardware, drawer key set and supplied tools	1 set

Upper module

The drawer cabinet and timber worktop are treated as one assembled unit. Do not remove the timber top or drawer runners during standard assembly.

Hardware and tools

The lower frame uses the same tray and split-rail arrangement as the TC3-300. Keep each fastener group separate until its assembly step.

Fastener groups

Castors	M10 nut and flat washer for each threaded castor stem
Bottom tray	Standard M5 tray bolts with matching lock nuts
Middle joints	Four longer M5 bolts with matching lock nuts
Upper module	Supplied cabinet and handle fasteners
Tools	L-shaped hex key and open-ended spanner

Before assembly

- Do not mix longer middle-joint bolts with the shorter tray bolts.
- Start every bolt by hand to prevent cross-threading.
- Keep all frame fasteners finger-tight until the cart is fully aligned.
- Production batches may use slightly different fastener finishes. Match by length and location rather than colour alone.

Fit first, tighten last

The frame needs a small amount of movement while the trays, split rails and upper drawer module are aligned.

Before you begin

Choose a clean, level work area and protect the product finish and timber top with cardboard or a soft mat.

Identify the orientation

- The drawer and STRONGER TOOL logo face the front.
- The push handle mounts on the rear long side of the upper module.
- The lower tray sections face upward when the cart is in use.
- The castor stems thread into the four lower leg sections.
- The upper and lower leg sections overlap at the middle tray. They do not join end-to-end.

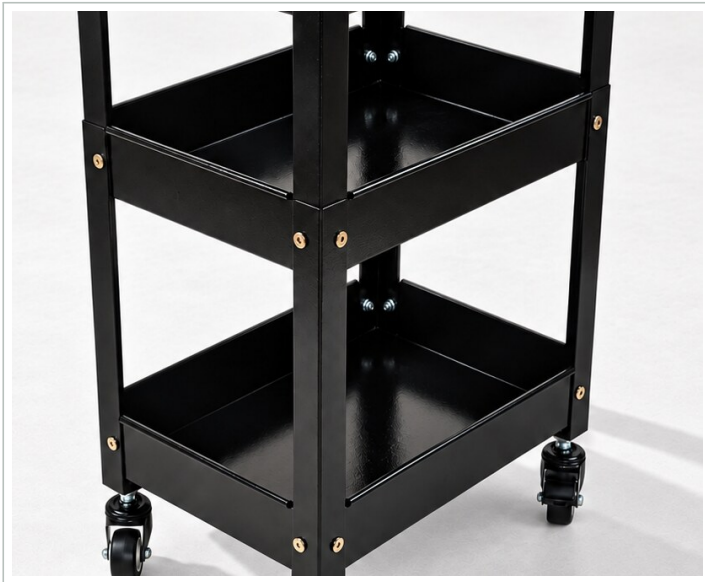


Protect the timber top

Do not place the upper module face-down directly on a hard floor. Protect the drawer front, lock, worktop and handle brackets from impact.

1 Prepare the components

- Lay out the two trays, eight leg sections, upper module, handle, four castors and hardware.
- Separate the two braked castors from the two standard castors.
- Identify the four lower legs by their threaded castor inserts.
- Open and close the unloaded drawer, then confirm that the supplied key set operates the lock.
- If the trays are nested for shipping, separate them gradually without bending the tray edges.



Do not force nested parts

Use the short end of the supplied hex key as a gentle lever at several points around the tray edge. Light contact marks may occur where nested parts separate.

2 Assemble the castor legs

Attach one castor to each lower leg section with the threaded insert.

1. Thread the M10 nut onto the castor stem, then fit the flat washer.
2. Insert the stem into the threaded lower leg and tighten securely with the supplied spanner.
3. Fit the two braked castors on the same side or on adjacent corners so both pedals remain easy to reach.
4. Adjust the M10 nuts to a similar height on all four legs.



Castor check

Confirm that each wheel rotates and swivels freely, and that both brake pedals lock and release before frame assembly.

3 Install the bottom tray

1. Place the bottom tray upside down on a protected surface.
2. Position one completed castor leg against each tray corner.
3. Align the pre-drilled holes and install the standard tray bolts with lock nuts.
4. Leave each fastener slightly loose. Do not fully tighten yet.



Correct orientation

During upside-down assembly, the wheels point away from the tray. The lower leg sections sit against the outside faces of the tray corners.

4 Install the middle tray

Join the upper and lower leg sections across the middle-tray flange.

1. Lay the partly assembled cart on its side and position the middle tray at the four rail joints.
2. At each corner, overlap the upper and lower leg sections across the middle-tray flange. Do not join the rails end-to-end.
3. Fit the four longer middle-joint bolts with matching lock nuts.
4. Keep all four joints loose until the upper drawer module is installed.



Rail connection

The split rails overlap at the middle tray. The finished rail faces should remain straight and flush, with no gap between the upper and lower sections.

5 Fit the upper drawer module

1. Keep the drawer closed and locked. With assistance, lower the upper module between the four upper leg sections.
2. Face the drawer and STRONGER TOOL logo toward the front of the cart.
3. Align the cabinet mounting holes with the holes near the tops of the upper legs.
4. Install the supplied upper-module bolts and lock nuts finger-tight.
5. Confirm that each upper leg finishes below the timber worktop and does not protrude above it.



Lift safely

Support the cabinet from underneath. Do not lift the upper module by the drawer handle, lock or timber top alone.

6 Attach the handle

1. Position the push handle on the rear long side of the upper module, opposite the drawer front.
2. Align both handle brackets with the cabinet and upper-leg mounting holes.
3. Install the supplied fasteners and confirm that the handle is centred.



7 Square and tighten

1. Check that both trays and the upper module are seated evenly.
2. Tighten from the bottom upward: bottom tray, middle joints, upper module, then handle.
3. Turn the cart upright with assistance and place it on a level floor.
4. If it rocks, loosen the affected joints, square the frame and retighten.

Pre-use quality check

- All bolts and lock nuts are present and securely tightened.
- The upper module is level and the timber top is firmly seated.
- The drawer opens smoothly, closes fully and locks with the supplied key set.
- The push handle is secure and mounted on the rear long side.
- All four castors rotate freely and both brakes operate.
- The cart stands evenly without rocking.



Using the drawer and worktop

- Open only the drawer while the cart is stationary with both brakes engaged.
- Close and lock the drawer before moving the cart.
- Keep liquids, excessive heat, cutting tools and hammering away from the timber top.
- Include all drawer, tray and worktop loads within the 60 kg total limit.

Care and troubleshooting

Cleaning and maintenance

- Wipe painted steel with a soft damp cloth and mild detergent.
- Wipe the timber top dry promptly. Do not soak it or use harsh solvents.
- Remove swarf, thread, hair and debris from the castors.
- Inspect and retighten frame, handle and cabinet fasteners periodically.
- Keep the lock clean and dry. Do not force the key.

Quick troubleshooting

Issue	Corrective action
Cart rocks	Square the frame and retighten from the bottom upward.
Holes do not align	Check orientation and loosen nearby fasteners before realigning.
Drawer binds	Unload it, level the cart and check upper-module alignment.
Lock will not turn	Close the drawer fully and remove pressure from the drawer front. Do not force the key.
Castor will not roll	Release the brake and remove debris from the wheel and axle.

Missing or damaged part
Stop assembly or use and contact STRONGER TOOL Customer Support. Do not substitute unsuitable castors or structural fasteners.

Warranty summary

Your TC3-210 is covered by the following STRONGER TOOL Australia warranty, in addition to your rights under the Australian Consumer Law.

5-year automatic structural warranty

Covers eligible defects in materials and workmanship under normal use from the date of purchase. Registration is not required.

10-year extended structural warranty

Register within 30 days of purchase and retain valid proof of purchase to extend eligible structural coverage to 10 years from the original purchase date.

Moving parts

Wheels, castors and moving wheel components are covered for 12 months from the date of purchase.

Not covered

- Misuse, neglect, accidental damage, overloading or tip-over
- Improper assembly, unauthorised modification or non-genuine parts
- Normal cosmetic wear, scratches, dents, timber marks, rust or discolouration
- Damage from weather, liquids, heat, corrosive substances or unsuitable cleaners
- Unauthorised repairs, commercial loss or removal and reinstallation costs

Making a claim

Provide proof of purchase, the model number, a description of the issue and clear photographs. Repair or replacement is subject to assessment.

Product registration

Register within 30 days of purchase to activate the 10-year extended structural warranty. Keep your receipt or invoice with this guide.

Register online

Visit strongertool.com.au and open the Product Registration page.

Customer Support

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Australian Consumer Law

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if they fail to be of acceptable quality and the failure does not amount to a major failure.