
**OPERATING INSTRUCTIONS AND
MAINTENANCE CHECKLIST FOR
AUTO BRAKED PANEL TROLLEY**



WARNING

Before using this product, read and understand this booklet to become familiar with the unit.

OPERATOR'S RESPONSIBILITIES

Before using the Auto Braked Panel Trolley please inspect the machine and attachments for any damage.

AUTOBRAKED PANEL TROLLEY OPERATING INSTRUCTIONS

**The Auto Braked Panel Trolley is delivered with all moveable items secured.
The Safe Working Load (SWL) is one Tonne. Do not overload trolley.**

NB: MANOUVERING TROLLEY IS TWO-MAN OPERATION WHEN LOADED.

1.	To move Auto Braked Panel Trolley pull brake lever located under handlebar.
2.	When brake lever is pulled all the way up the trolley will move freely.
3.	To extend the arms untighten the locking lever and pull indexing pin using the steel 'O' ring.
4.	Extend the arm to required position, depending on the panel length ie 2440mm or 3000mm.
5.	There are indicators on the arm to ensure the load is centred equally on the trolley.
6.	At the opposite end of the trolley is a transport control arm. Move bar to vertical position to load panels.
7.	Extend the transport arm to edge of the panels and lower into position.
8.	NB: Use the locating pin to secure the handle in position.
9.	Once the panels are loaded secure load using Ratchet strap at the rear of the trolley.
10.	To extend ratchet strap - While squeezing the release lever, raise handle. Extract strap by pulling on the S-hook. Attach the S-hook into the closest slot on the bottom plate of the trolley to ensure the load will be secured. NB: Turn S-Hook horizontally to access slot.
11.	To secure the strap, raise and lower the ratchet handle to engage safety lock. Do not over tighten.
12.	Once the strap is tight, visually inspect the strap to ensure that it is not twisted.

13. With the load secure, hold the handlebar and squeeze the brake lever and with assistance of a second person move the trolley to the required location.

14. To offload panels on arrival at working area simply release the brake handle slowly and in a controlled manner. The trolley will stop.

15. If you require the trolley to move sideways simply push down on the lever located at the base of the handlebar end of the trolley to change it from 'LOCKED' to 'FREE'.

16. 'FREE' releases the centre wheels and allow the operator and co-worker to move the trolley sideways.

17. Release the brake lever and the trolley will remain in its desired position.

18. To release the strap, squeeze the release lever and raise handle. Unfasten hook from attachment point and allow web to retract.

19. The trolley can now be offloaded.

20. To move the trolley once the panels have been offloaded flip the lever on the base of the unit at the handlebar end from 'FREE' to LOCKED'

21. Depress the brake lever under handlebar and start to push the trolley. To aid the control wheels to engage move the trolley side to side while pushing the trolley. An audible click will be heard once the wheels have engaged which allows easy forward movement of the trolley.

22. The trolley will now manoeuvre easily and will not crab.

Auto Braked Panel Trolley

MAINTENANCE CHECKLIST

✓ Daily Check

1. Check the machine for any physical damage.
2. Pull brake lever to ensure brake engages and disengages correctly.
3. Check that the arms extend and lock in to place correctly.
4. Check the wheels are not damaged.
5. Check ratchet strap working correctly and is not damaged by extending and retracting the strap completely.
6. Ensure base plate on trolley is secure.
7. Ensure all warning stickers are in place.

This is a handy preventive maintenance (PM) checklist to ensure the equipment works at peak performance for as long as possible.

If you have any questions please call Metal and Modular on 01327 343300