

April 29, 2014

Product: Ishida WM-4000 Automatic WrapperIssue: Sheet Metal Damage Caused by Incorrect Location of Shipping StrapsContents: Positioning Shipping Straps and General Packing InformationAuthorized distributors and their employees can view or download this document from the Rice Lake Weighing Systems distributor site at www.ricelake.com/retail.**Issue**

Incorrect strapping of the WM-4000 during transport will result in damage to the sheet metal covers and doors. The sheet metal covers at mid-body do not have adequate support for strapping. Over tightening shipping straps or shifting during transport will cause the sheet metal covers to bend.

Procedure

Place two horizontal straps around the WM-4000 wrapper at the following points.

See Figure 1.

- A: Above the takeaway conveyors and below the E. Stop button
- B: Through the caster support legs

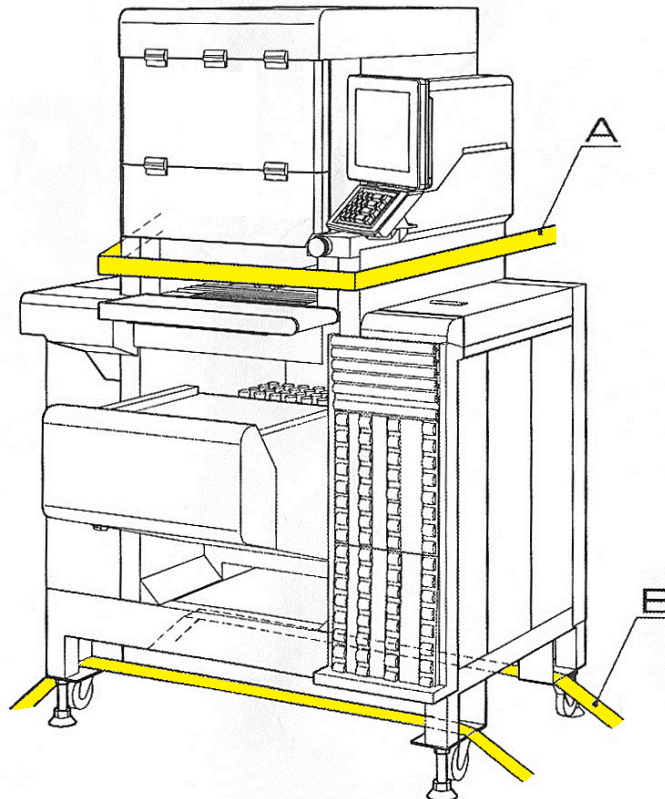


Figure 1. Correct Strapping Points

Additional Packing Instructions

Film and Labels

- Remove the Labels. The Labels may unwind during transport. The Label Roll Holder is not designed to support weight generated during shipment.
- Remove both rolls of Film. The Film Roll Holder will be damaged because it is not designed to support the weight of the Film Rolls bouncing up and down.

Package Lift

Use the **RAISE LIFT** function key to move the Lift to the top position. Place packing material under the Lift. Move the blue Infeed Pusher toward the Lift to pin the packing material in place. See Figure 2. This is critical to prevent damage to the Lift shafts which otherwise hang below the lower frame and can be easily damaged by a forklift or pallet jack. See Figure 3.

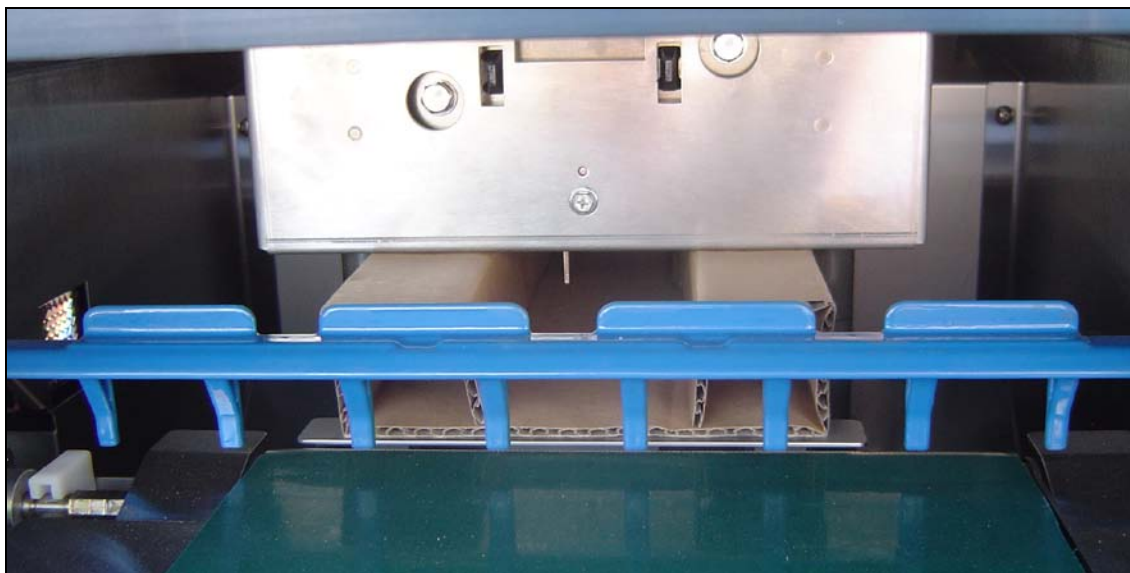


Figure 2. Packing Material Under Lift Held in Place by an Infeed Pusher

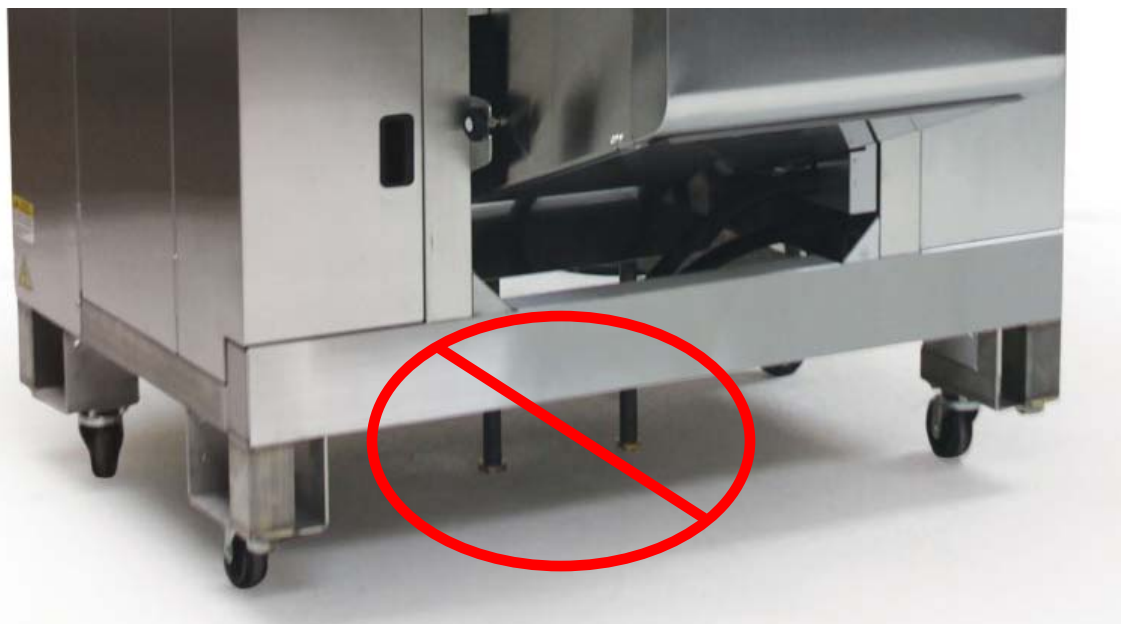


Figure 3. Exposed Lift Shafts Are Easily Damaged by a Forklift or Pallet Jack

Label Applicator

The Label Applicator must be secured in three dimensions. See Figure 4.

- Right-Left: secure a strap around the Applicator cover (1). See Figure 5.
- Up-Down: secure a spacer block under the Applicator Head (2).
- Front-Back: insert a horizontal spacer in the side openings of the Applicator Cover (3).

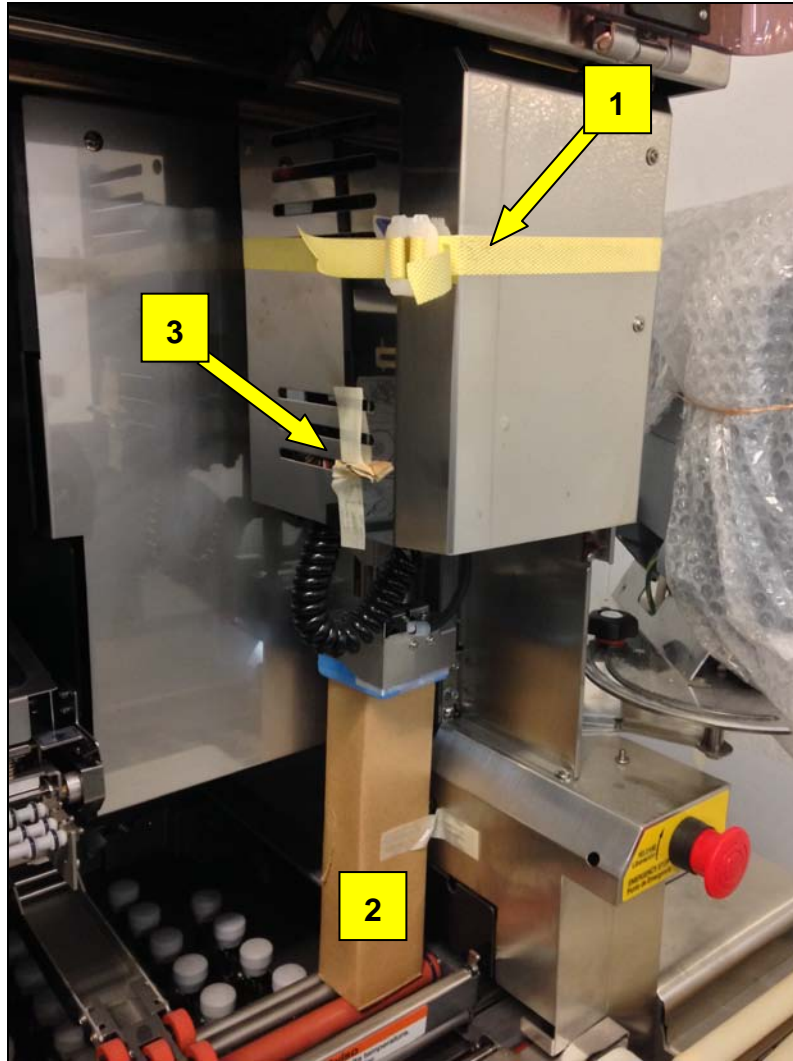


Figure 4. Securing the Label Applicator in Three Directions

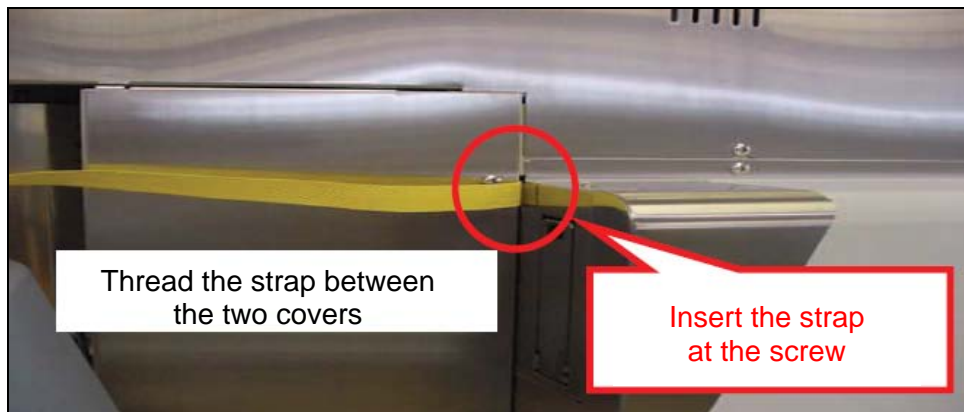


Figure 5. Strap for Applicator Cover –Outside View, Right Side

Film Feeders

The Film Feeders must be secured to prevent damage. See Figure 6.

- Open the right side top Film Removal door
- Insert a cardboard block to keep the Feeders at the outer positions



Figure 6. Spacer Block for Film Feeders

Exit Conveyor

The Exit Conveyor must be secured to prevent damage. See Figure 7.

- Raise the lever and lower the Exit Conveyor
- Strap the Conveyor at the lower corner through the caster support leg opening



Figure 7. Securing the Exit Conveyor

Infeed

The Infeed should be covered as described below to prevent damage. [See Figure 8.](#)

- Cover the Infeed with cardboard packing material and secure



Figure 8. Infeed Covered to Prevent Damage

Display Unit

The Display Unit should be turned and positioned as described below to prevent damage when the WM-4000 body is wrapped in stretch film. [See Figure 9.](#)

- Cover the Display Unit with packing material and cardboard
- Loosen the thumb screw behind the display unit
- Rotate the Display Unit and angle it back against the wrapper body



Figure 9. Display Unit Wrapped, Rotated, and Angled Back

WM-4000 Wrapper Body

Wrap the WM-4000 in stretch film to prevent the covers from opening during transport.

Unpacking

To prevent damage to the wrapper unpack and remove all the packing materials.



CAUTION

Remove all packing materials before operating the WM-4000 Auto Wrapper