

Section III – Operation

Before Operation Checks

1. Turn “ON-OFF” switch to the “OFF” Position.
2. Check for proper threading.
3. Check if twine or tape cone is properly seated on foam pad of twine container.
4. Check twine running tension by pulling twine from end of twine arm assembly. A smooth easy running tension should be felt.
5. Visually check the tying machine for any mechanical defects or missing parts.

Tying Size Limitations

The capacity graph on the Model Characteristics Sheet at the front of the manual indicates the maximum height and width of the packages that can be tied. Bunn tying machines adjust automatically to handle most packages of varying sizes and shapes that are smaller than its maximum capacity.

Throat depth is the distance from the back of the back table to the twine line, or the maximum distance you can slide the package into the tying machine. The “throat” depth is also tabulated on the Model Characteristics Sheet.

One Wrap Operation

1. Stand in front of the tying machine at the operating position— the widest side of the fixed table.
2. Set the power switch to “ON” position.
3. Hold ends of the package between thumbs and forefingers of both hands and position package on tying machine table so that the right side of the package is butted against the standard and positioned over the gap between the front and back tables.
4. Depress foot pedal holding package firmly until tying cycle is completed. The tying cycle is completed after the twine arm makes the required wraps, one, two, or three.

NOTE

The tying machine automatically compensates for the

5. Remove package from tying machine.
6. Repeat steps 3 through 5 above for each package to be tied.
7. After all packages have been tied, set the “ON-OFF” switch to “OFF” position.

Cross Wrap operation

1. Stand in front of the machine at the operating position— the widest side of the fixed table.
2. Set “ON-OFF” switch to “ON” position.
3. Hold ends of package between thumbs and forefingers of both hands and position package on tying machine table so that right side of package is butted against the standard or notch in front table and positioned over gap between front and back tables.
4. Depress foot pedal holding package firmly until tying arm completes one revolution.
5. Turn package 90 degrees IN CLOCKWISE DIRECTION in tying machine.
6. Depress foot pedal (second time) holding package firmly until tying cycle is completed.
7. Remove package from tying machine.
8. Repeat steps 3 through 6 above for each package to be tied.
9. After all packages have been tied, set “ON-OFF” switch to “OFF” position.

After Operation Procedures

1. Check supply of twine or tape remaining in twine container. If supply is low tie the end of the existing twine or tape to the starting end of the new twine or tape with a square knot.
2. Clean any lint that may have collected in stringholder casting between the face and stringholder casting. Small tweezers can be used for this purpose.
3. Clean the machine by using an air compressor to blow the excess dust from the machine.
4. Check the knife blade for any nick or dull blade.