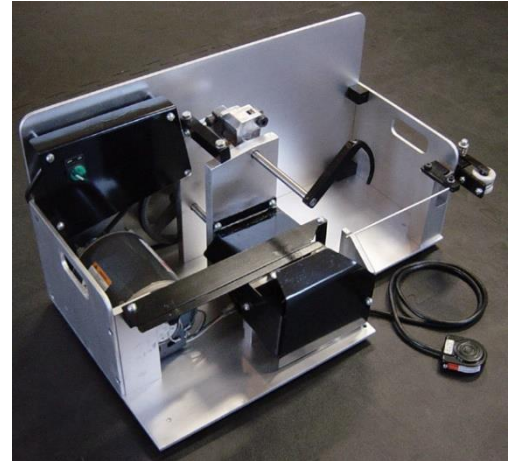


RG-ANDS

TIE LOOPS OF STRING THROUGH TAGS, LABELS, AIR FRESHENERS AND MORE



You can string loops in a wide variety of products using our RG-ANDS Tag Stringer. Hang tags, product labels, award ribbons, and air fresheners of various shapes and sizes are no problem for this machine.

There is no minimum product size, and the maximum is quite generous.

You can easily fit an item up to 3" (7.6 cm) wide by 6" (15.2 cm) long.

It can also handle tags up to 10" (25.4 cm) wide and nearly unlimited length, though extreme sizes may slow the operator down.

The only requirement of the items being tied is that they have an existing hole in them at least 1/8" (3.2 mm) in diameter.

The machine can not only tie paper and cardstock products, but also thicker items as well as three-dimensional objects. In some cases it has been used to tie loops in small three-dimensional animal-shaped air fresheners.

The RG-ANDS can tie loops as small as 3" (7.6 cm) long to a nearly limitless length. Loop length is dictated by how far the operator pulls the tag through the machine. In extreme cases, we have done 36" (91.4 cm) long loops. Repeatability is accomplished by marking the table with a small piece of low-adhesion tape. Every time the operator pulls a piece through the machine, they pull it to the same spot marked by the tape, giving every piece a nearly identical loop length.



1



2



3



4



5

The machine will tie a wide variety of elastic and non-elastic twine, and can be easily switched from one to another depending on your application.

Please note that the knot appearance depends on the twine, and is not adjustable on the machine.

Most non-elastic material will produce a "non-slip bow knot" as seen in pictures 1, 2, 4, and 5 above.

Most elastic material will produce a "hard knot" as seen in picture 3 above and in the pictures to the right.

The RG-ANDS can cycle as quickly as once every second. In an ideal situation where the operator could work as fast as the machine, you could tie 60 pieces per minute, or 3600 pieces per hour. In practice, the operator has to stop periodically to load new tags, unload the tied tags, replace string, etc. Because of this operators typically produce between 800 and 1400 pieces per hour. There is a small learning curve initially as the operator gets accustomed to how the machine operates. After that productivity is limited only by the operator's pace.

RG-ANDS SPECS

Depth: 15.25" (38.7 cm)
Width: 29" (73.7 cm)
Height: 15" (38.1 cm)
Weight: 90 lb (32 kg)
Operators: 1
Power: 110 or 220 volt
Capacity: 800-1400 pcs/hr
Min Loop Length: 3"
Max Loop Length: unlimited