

## 10 SPEEDS

## The Power Base has 10 speeds:

In Run Mode – 10 Speeds In Jog Speed – 3 Speeds

In Run and Jog modes, the user presses the Speed Up and Speed Down (arrow) buttons to increase and decrease the unit's speed.

Since the Run Mode has 10 speeds, <u>each press</u> of the up or down button changes the speed by 10%. This can be very useful if you want to always run at a certain speed level for a given yarn.

Let's say that you like to run at a 40% speed level for a particular yarn, then you would press the Up arrow 4 times. This can also be useful for a yarn shop owner that does not want their customers to run past a certain speed level. They can instruct them to only press the Speed Up button "X" times.

Note: the maximum Jog speed is slightly less than the minimum Run speed.

You should also SAVE your speed setting by pressing the Save button while the unit is running at the speed that you like. This eliminates the need for you to adjust the speed on subsequent balls made during that session. Once a speed is saved, it will remain in memory until you power down the unit or erase the setting (by pressing the Stop and Run buttons simultaneously).

You can save 1 Jog speed and 1 Run Speed.

When the user has reached the end of the speed adjustment range (after pressing the button 10 or 5 times respectively), the LED light will flash twice signifying that there are no more speed changes available.

If you do not SAVE your speed setting and you Press the Stop or Jog buttons, the unit will resume its Minimum Run speed when you press Run again. This also applies to Jog.

Belt Slippage - If your belt slips too easily when a yarn snag occurs (which is a protection feature), it could be caused by excessive tightness of the Ball Winder's O-ring against the steel shaft, or the spindle collar being too tight. It could also be the swift or ball winder tensioner. Adjust these items to minimize drag on the system. If you need assistance, please call us at 800-731-5648.

Flip over for more information

## **Motor Running Slow**

If it ever seems like your motor has slowed down, it is more than likely caused by the Oring on the Ball Winder pressing too tightly against the conical shaped shaft. Adjust the oring (see ball winder instructions or see website).

Other sources of Motorized operation slowness:

- The belt on the power base may be stretched or is breaking (examine belt condition, especially look for black dust inside the motor area).
- The umbrella swift has its yarn too tight up on the swift's wheel. Allow the yarn lay more loosely when pulling it off.
- The gears in the ball winder have fiber packed into their crevices which makes the unit run tight. See Ball Winder maintenance procedure online.
- Still cannot locate problem? Then call us at 800-731-5648.

## **Electronic Yarn Meter Use**

If you are using our Electronic Yarn Meter with your Power Base, please note the following:

- 1. If you own an older Power Base and it does not stop when the Meter sends a stop signal, you may need a short accessory cable from us.
- 2. Older Power Bases may also need to be updated.

Please contact us for more information – 800-731-5648 info@nancysknitknacks.com