	Nancy's Knit Knacks LLC _____ # Heavy Duty # Cone Winder™ **User Manual**	 Heavy Duty Cone Winder™

Thank you for purchasing our Heavy Duty Cone Winder. This unit is built on our Heavy Duty Ball Winder platform and it will allow you to wind cones of yarn as well as balls (up to a certain size).

Instructions:

Please follow the ball winder instructions for setting up the unit. Since the Small Diameter Spindle is part of this unit, you need to know how to best use the unit with that spindle mounted so please review the attached section concerning Small Diameter Spindle use. To remove a spindle, loosen the set screw in the collar first.

O-rings

There are 2 O-rings provided with the kit. These are used to take up the slack in the cone when fitting a cone to the Small Diameter Spindle (SDS). The Clear o-rings is used for the cones we sell (5 are included). The Black o-ring is used for cones that measure 1-3/16" to 1-1/4" inside diameter at the top of the cone.

	The O-rings are simply inserted onto the thicker portion of the spindle, about halfway up from the bottom. They will stay in place when you are inserting and removing cones. If they shift in position, simply adjust them. The clear o-ring is used with our cones.

Using theKnob/stopper assemblies

When winding onto the cones which are provided, you will use the clear o-ring and the knob with the smallest stopper. You simply insert the cone onto the SDS and then screw the knob/stopper thru the top of the cone and into the threaded metal inset in the top of the SDS. Do not over tighten the knob but do make it such that the cone will not turn easily. If the stopper you are using does not fit properly then try another one.

When starting to wind, <u>snugly</u> wrap the yarn around the middle of the cone a few times in the direction of the winding action (verify winding action by turning the handle or running the motor). Thereafter, as you wind the yarn it should adhere to the cone surface and not slip. When done making the cone, unscrew the knob and remove it from the cone and lift the cone off of the SDS.

<u>Attach yarn to the cone</u> by simply wrapping the yarn around the middle of the cone a few times. Be sure to wrap it in the same direction that you will be winding yarn onto the cone.

Questions? Please visit our website or email or call us . Plus, watch our videos on Youtube.com that pertain to this product and our Yarn Pet Cone holders which work great with this product.