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## **900 SERIES BAG CLOSING CONVEYOR**

The 900 bag closing conveyor by Express Scale Parts, Inc. is supplied in an overall length of 8' to 16' in 2' increments. The units are all designed for 12" wide neoprene belt and are supplied with either 1/2 HP variable DC drive or 1 HP fixed speed motors.

If 110 single phase or 220 volt single phase is available the option for variable speed applies. If only 440 voltage is available the units must be supplied with fixed speed.

Conveyor lengths of 8' can only be used with sewing systems. Conveyor lengths of 12' and longer are generally used with pinch bag closing machines, hot air sealers for plastic bags and different types of closure. The 10' conveyor is the minimum length that can be considered with any closure other than a sewing head.

The system consists of 4 hand crank legs. The legs are typically used for adjustment one time for uneven floors or for the tallest bag being used. This type of hand crank is not conducive for changeover from one bag size to another.

If supplied with the pedestal then our 995 pedestal is offered. This pedestal comes complete with a 1 HP motor and thread holders and loopers. The pedestal is designed to work with Union Special, Newlong or Fischbein sewing heads and can accompany power infeeds and thread cutters. The 995 pedestal cannot be used on sew and tape units. It is strictly sew only operations.

The speed of conveyors with simplex scales is 40' per minute and on duplex scales they are supplied at 55' per minute. Other speeds are available on request. All motors and controls are rated Nema 12.

All conveyors are supplied with a 6" wide back rail for movement in and out and up and down.

Wheels and a scale support system are available as extras. Also available as an extra is a motorized lift system. The lift system consists of front and back supports on a rack and pinion system with a 1 HP motor. These are connected via a chain underneath the body of the conveyor. When a motorized lift system is purchased the minimum height of a flat belt conveyor to the floor is 16.5" and the unit is designed to take the conveyor up to 42" for cleaning etc.

This system allows for quick and easy movement of the conveyor height to the floor depending on the bag sizes.