

Model - RSW 1262 Roll Slitter

General Description:

The Rosenthal RSW is a manual single knife slitter for slitting customer material (listed below). The RSW also has a separate rewind ability and is equipped with an unwind and variable speed drive to allow a portion of a master roll to be rewound onto a new core. Each system is built to order. The systems features and specifications are as follows:



Specifications:

The RSW is capable of processing materials that meet the following specifications:

Specifications	
Roll Slit Maximum Web Width	62 inch
Roll Slit Minimum Web Width	4 inch
Roll Slit Maximum Roll Weight	100 lbs*
Roll Slit Maximum Roll Diameter	12 inch
Roll Slit Core Inside Diameter	3 inch
Rewind Maximum Web Width	62 inch
Unwind Maximum OD	16 inch
Unwind Core ID	3 inch
Unwind Maximum Roll Weight	100 lbs*

*Maximum roll weight reduced for narrow widths.

Materials : The following materials can be processed with this machine.

Material	Thickness
TBD	Samples Required
TBD	Samples Required
TBD	Samples Required

*please provide details and samples of material to be processed on machine. Machine is capable of processing a wide variety of materials, but each machine is built to order and may require modifications for materials not listed above. Customer to provide sufficient material for testing during construction and for run-off. Recommended enough for 10 test slits per material at maximum and minimum slit width and maximum OD.

Blade Holder:

- ✓ Manually adjustable across machine width
- ✓ Adjustable stop for blade depth
- ✓ Wet blade foam insert in holder for lubrication



Cut:

- ✓ Free Spinning Blade or blade lock
- ✓ Includes 1 single bevel blade
- ✓ Blade holder is adjustable across full width**



* Note Blades are a wear item. Material characteristics and roll wind tension can cause variation in cut quality.

* * Standard expansion ring is 3.00" wide and is not meant to be cut against. Upgrade available if required to slit last 3.00" of roll

Mandrel:

- ✓ Cantilevered mandrel
- ✓ Expansion ring for 3 inch ID cores*
- ✓ Single speed drive
- ✓ 100lb capacity on full width rolls**



* Standard expansion ring is 3.00" wide and is not meant to be cut against. Upgrade available if required to slit last 3.00" of roll

**weight capacity is reduced for narrower rolls. Upgrade to drop in shaft available for heavier rolls.

Unwind:

- ✓ Cantilevered unwind with fixed shaft for 3" ID cores
- ✓ 100lb capacity on full width rolls*
- ✓ Adjustable brake
- ✓ Manual yardage counter
- ✓ Heavy duty legs with locking casters



Facility Requirements:

- ✓ Acceptable range of input voltages 240v, Single Phase, 60 hz - **To be confirmed**
- ✓ Requires 20 amp dedicated circuit

Installation:

Installation supervision, start-up assistance and training is **not included** and will be billed at our then prevailing hourly rate plus transportation and normal travel expenses while on the job.

Terms of Payment:

50% Deposit With Order. Balance After Run-Off at RMC Prior to Shipping.

Limited Warranty:

The Rosenthal System is guaranteed against defective parts material and workmanship for a period of 1 year. Wear items are not covered by warranty and include blades, punch dies and conveyor