

Capsule Application - Polylaminate

Preparing the Spinner

Make sure all components are cleaned and free of dirt, dust, grease, oil and other contaminants

Install UHMW (ultra high molecular weight) rollers (sharp over blunt [Figure A]) with brass washers above and below each roller

Rubber compression bands must be in good condition, not cracked or worn (we recommend 4 bands [no less than 3]) - spacing of the tension bands will vary with bottle size and age of bands

If tension is adjusted with springs, all springs should be identical and replaced at the same time during preventative maintenance.

Install 27 mm nylon press mounts, if necessary (they should have a surface match to top of bottle in order to prevent top disc cutting or scuffing)

Settings will require adjustments for different packages and as parts wear.

Running the Spinner

Machine Speed: 10 - 12 bottles per head per minute
(i.e. 5 head spinner should run between 50 - 60 BPM)

Head Speed: 1100 - 1400 RPM

Dwell Time: 1.5 - 2.5 seconds

Rotation: Counter clockwise, against the capsule seam

Bottles should not be allowed to chatter during spin down. Bottles should be centered when entering and exiting the heads.

Maintenance of the Spinner

In order to keep the spinner well maintained you should:

Replace rollers when wear is evident
Replace chipped, pitted or oblong rollers
Replace compression bands or springs annually or when worn
Check rods and bushings regularly

These guidelines are suggested by Maverick to optimize the performance of your spinner when using our products. Fine tuning will be required for each machine and each application.

Recommended Suppliers

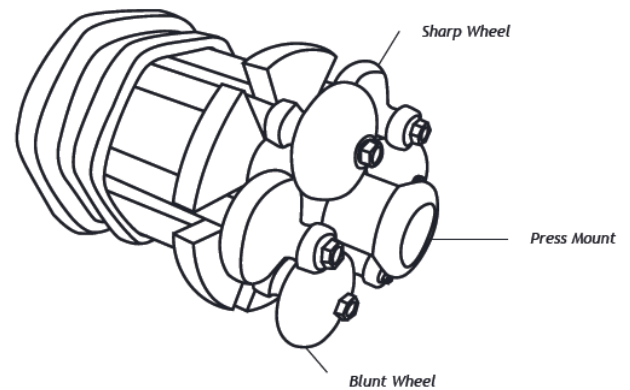
Press Mounts: West Coast CNC - (707) 462 - 5040

Spinner Wheels: West Coast CNC - (707) 462 - 5040

Compression Bands: Complete Wine Maker - (707) 963 - 9681

For further assistance contact:
Eric Henn - (707) 367 - 5367

Figure A



Blunt Wheel



Sharp Wheel



Press Mount for R&G Spinners