

Trouble shooting

We need the following information on each dryer that has a problem

- Cactus Model?
- How many Lbs/hr are being processed by the dryer?
- What material is being dried?.....
- What is recommended drying temp from material manufacturer?
- Thermal Deflection Temperature at 66psi?.....
- Actual set temperature of dryer?
- How long time does it take for the dryer to reach production temp?
- If possible photos of the dryer?
- What percentage of regrind?

Virgin / Re grind Ratio

Maximum throughput is very dependent on the quality and percentage of regrind. Pellet size and consistency are critical.

A 3/16" - 1/4" (4 - 6 mm) grinder screen is recommended for regrind.

Good regrind up to 25% should have little effect on throughput.

Good regrind up to 50% may reduce throughput by 25%.

Good regrind up to 100% may reduce throughput by 50%.

Coarse regrind up to 25% may reduce the throughput up to 50%.

Coarse regrind up to 50% may cause incomplete drying

This form is available from the download section on web page www.cactusmachinery.com