

Improvements Made At Greenville Plant

A modernization program, costing over a half-million dollars, has been completed at the Karastan Spinning Division in Greenville since Fieldcrest Mills bought the plant in August, 1960.

The program was directed toward more efficient production in line with plans to increase the production approximately 50 per cent over the output at the time the company bought the mill, in order to meet the needs of the Karastan Rug Mill at Leaksville.

Additional blending feeders were purchased, together with an Inclined blender for more efficient blending, cleaning and handling, and an additional Pre-Carder was installed. The entire blending department was moved from the top floor to the basement floor to give more space for blending and to make additional space available for carding operations.

In the Carding Department, 17 of the existing cards were replaced with more modern machines. All cards were equipped with modern James Hunter hopper feeds, Peralta rolls and Davis & Furber condensers. Building alterations were made and the cards rearranged for more efficient operation. Additional humidification was installed and the vacuum stripping system was relocated under the floor. A waste reprocessing unit was relocated through a building annex and a James Hunter garnett machine was added for reprocessing waste.

In the Spinning Department, some of the existing frames were lengthened and three additional frames were installed. Building alterations were made to permit relocation of a portion of the spinning machinery. An additional twister was installed and a number of the twisters were rearranged. The old reels were replaced with modern, high-speed models and reeling operations were relocated. Additional humidification was provided in some of the areas where needed.

A new loading platform was constructed and equipped with modern automatic leveling ramps which adjust to the level of the bed of the truck. The loading operation was changed to reduce handling and save on storage space inside the mill. Improvements also were made in the receiving arrangement where the wool is received from the scouring plant.

The offices were remodeled and enlarged, a physical testing laboratory was built, space was provided for a larger supply room and new machine tools were added in the shop. All employee conveniences were modernized, including a new canteen with full-line vending.

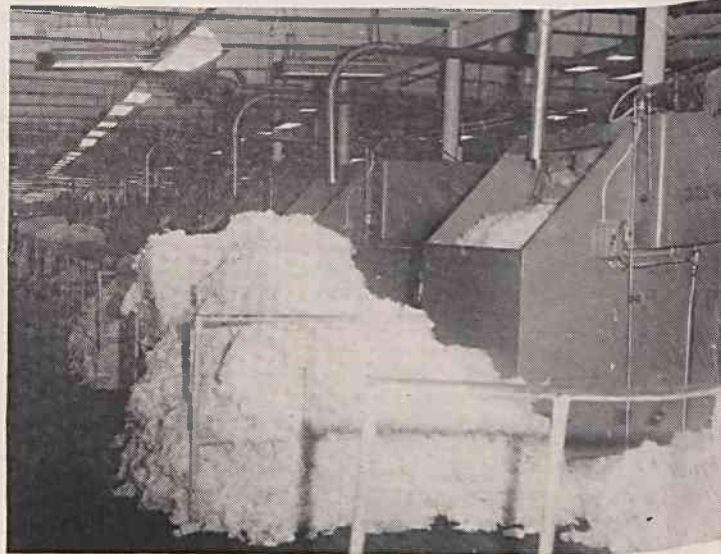
The inside of the mill was completely repainted and all of the floors were refinished. Modern fluorescent lighting was installed throughout the mill. The exterior surroundings were improved, including some landscaping.

In addition to the new equipment that was installed, all of the existing machinery of the mill has been overhauled or is in the process of being overhauled.

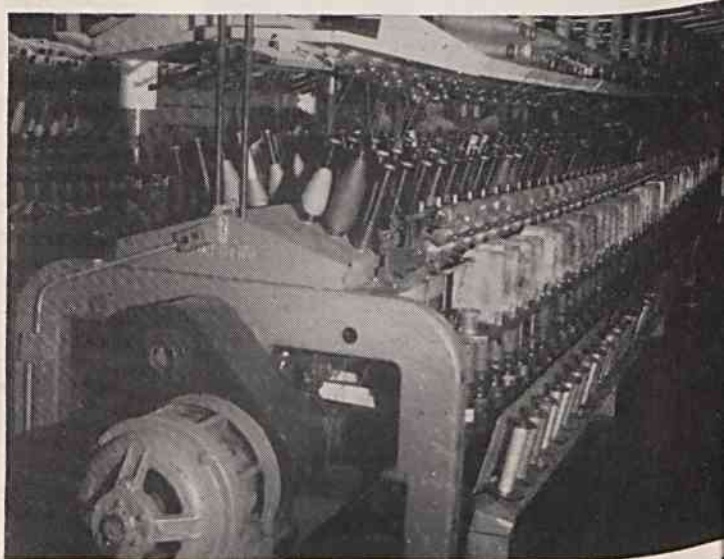
Pictures on these pages illustrate some of the improvements that Fieldcrest has made at the Greenville plant to increase efficiency, improve quality and reduce costs, making possible steady employment and a high rate of operation.



In Dyeing Department, unneeded skein dyeing equipment removed; "drug room" was built for dyes and chemicals.



All cards were equipped with modern James Hunter hopper feeds, Peralta rolls and Davis & Furber condensers.



In the Twisting Department, all of the frames were rearranged and one additional frame was installed.