

Mixing a batch of feed on the weigh mixer wagon is son Johnny. Landis tied together his four existing tower silos by running elevators out to the drive-through area and using the automatic weighing and mixing wagon.



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## Modern dairy

(Continued from Page 135)

to decrease cow slippage, and the barn is equipped with endless chain, across-the-barn gutter cleaners for improved efficiency in scraping alleys and conveyance of manure to earthen bank storage. The manure system has a piston pump to move the livestock wastes to the storage area.

To utilize the existing tower silos, Landis employs a weigh mixer wagon which mixes the feed for the various animals according to production. Landis is aiming for five-group production.

The dairy barn has 250 stalls including the heifer facility.

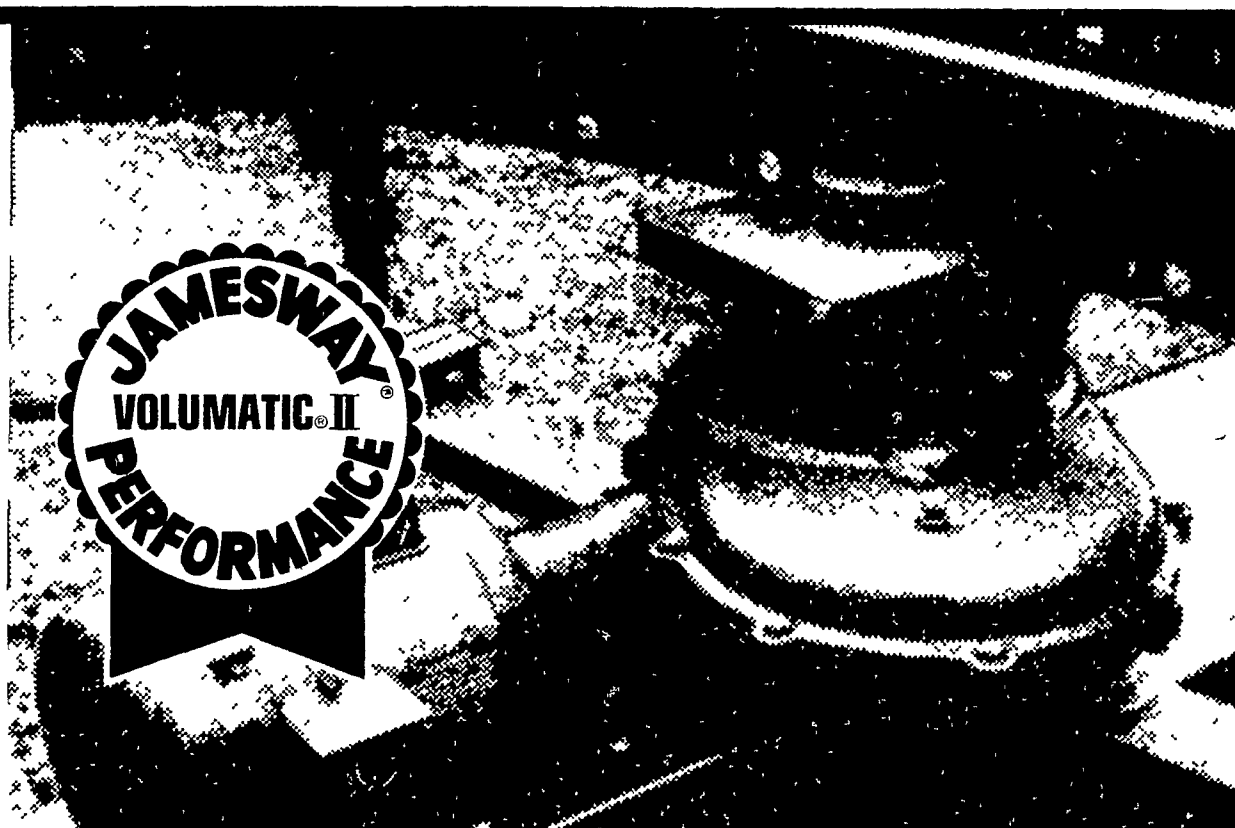
The milking parlor is a fully automated double eight herringbone operation with 16 units. Designed for ease of operation and ease of cow for general milking, the operation includes automatic detachers with weigh out milk units.

The parlor is equipped with automatic feed bowl covers which push the cow's nose out into the aisle to move her through when she's finished milking. This is an efficiency measure to speed up cows per hour.

The system is also equipped with a crowd gate to keep the animals grouped together to enter the parlor.

Also included in the barn

(Turn to Page 137)

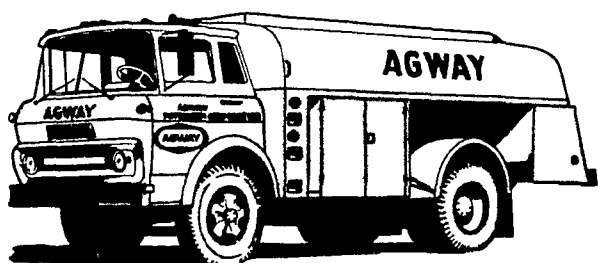


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