

HERITAGE

All-stainless HerringBone Parlors with Arm TakeOffs



Fred & Carol Heineman, Clintonville, WI,
Dbl. 10 ProTime I HerringBone installed December 2008

Fred watches the pennies - every last one of them. Between 2003 and late 2008 Fred together with his partner/builder Harlan, built three new buildings - a new Freestall barn for 140 cows, a calf raising facility and finally the new parlor. Beautiful buildings and yet, built on a tight budget. First thing you notice are the clear-span laminated beams through-

out all buildings. It's a family project, with Carol, Nick, Laura and Stella working the dairy, Fred does the feeding and keeps everyone in line.

To stay within budget, he bought his own compressed air system, utilized an existing 10 hp SutorBuilt Vacuum Pump and did all of his own plumbing.

Tight, Disciplined and on a Budget

How much space for a dbl. 10 Rapid Exit Herring-bone? 50 ft long from holding pen wall to inside front wall x 30 ft wide. 'Everyone knows' that Rapid Exit Parlors must be 40 ft wide. Watch Fred's cows exiting when you get a chance and ask yourself if they ought to have more space. Keep in mind, you have to pay \$25 for every wasted sq ft and heat it and clean it for the next 40 years.

Most Breezeways are 4 to 6 ft wide. Fine, but why? Its only a people alley and 3 ft is plenty.

There's no basement either. Basements cost between \$25,000 to \$50,000, tend to leak are a nuisance all the way around. People who install electronically controlled milking parlors push for basements—which ought to tell you something about the equipment. An all-stainless industrial-duty HerringBone with Arm TakeOffs! Entirely possible—if you watch the pennies!

25 ft wide
HERITAGE

Crowd Gate Runs on Compressed Air

Lifts anywhere in the holding pen; returns overhead the cows.

Fred designed and built his own Holding Pen Fences, which he pre-assembled in the form of 20 ft long panels before installation. Saving pennies! A bunch of them.



CIP - Receiver Combination Group

Combines both the CIP System and the Receiver

Group into a single pre-assembled aggregate. At start-up of milking TechForAg programmed the group to wash with 50 gals of water per cycle (150 gals total) and complete all three cycles (rinse, detergent wash and acid rinse) in about 18 minutes. Fred, worried about the pennies (with milk prices at around \$10.50!) wondered whether he could do with less water, therefore less energy and less detergent and do it in less time.

At last report he's down to 40 gals and 16 minute total wash-up time. Milk plant reports on counts every day. So far so good. Fred keeps right on testing the limits..."Lets see how low we can take this baby"

Parlor Planning Book

Wondering what it's all about? Hoping to do all or some of the work yourself? Get the book!

- What type of parlor?
- What size of parlor?
- Basement or no basement?
- Breezeway or pit parlor?
- Construction details - parlor
- Construction details - Holding Pen
- Milk house & machine room details
- Includes your very own parlor layout, starting with a universal template, which we customize along the way
- And finally, three in-depth and in- detail DVDs on "What's the best Milking Routine?"

\$125 for now. Refundable if you decide on a HERITAGE parlor.

Call Florence at 715-360-0108

TechForAg LLC,

1855-A W. Davenport Str, Rhinelander, WI

54501 Fax 715-362-7595

Email: Rolftfa@newnorth.net

www.TechForAg.com