

PACIFIC MOO BIZ



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GEA Milone FIRSTS

- 1st to use 3D time of flight camera to find teats.
- 1st to see teat and teat cup like 'humans.
- 1st to do all prep in the liner.
- 1st to put teat dipping in shells on robots.
- 1st to have individual quarter discard.
- 1st to milk the most similar to milking parlor lowline configurations.
- Longest development thru ProLion and Titan.
- 1st to offer full software including field cropping with the aid of Claas Equipment Co.
- Number one in sales in the Netherlands 2014.
- 1st robot to be over 2 tons (5400 lbs.) in weight, all stainless.
- 1st to develop and have patents on a choice of Milk First cow traffic as an alternative to Free Choice.
- 1st to use loop wash for washing system.
- 1st to use a milk rack that can also be used manually.
- 1st to have a milk rack to be used on robots and robotic parlors already in use.
- 1st to have a raised front for front legs to aid in parting back legs.
- 1st to give 3 yr warranty with maintenance package.
- 1st to lower somatic cell with short milk hose, in shell prep, stimupuls, fore-strip, discard, backflush, and in liner post teat dipping.
- 1st to apply teat dip to a stretched teat to penetrate even the cracks.
- 1st to use a stimupuls by pulsators on a robot for udder stimulation.
- 1st to use bunk time monitoring with ID system for ketosis.
- 1st to use the cow's belly to the floor's measurement as the only co-ordinates needed to start.
- 1st co. to address pumping milk

- longer distances.
 - 1st to hit 14 second attachments and under 6.5 min average milk times.
 - 1st to claim and prove never to milk an unprepped teat.
 - 1st robot to be made in Germany.
 - 1st to be working on milking robotic racks that will literally be able to milk cows anywhere.
 - 1st to keep all expensive parts away from kicking cow's hooves while milking.
 - 1st to go thru rigorous testing with sand.
 - 1st to offer a one choice standard on all components of the robot.
- Milone and ProQ working together is the largest milking equipment project endeavor in the history of milking equipment development.

CREATIVE NOTE - PEOPLE POWER!

Certainly putting plastic on bunkers and silage piles is a lot of hard work. A trend seen across North America, including locally, is to look to church youth groups to come in to save the day as a great money raiser. It's been done at Donia Farms in Surrey and recently featured in Farm Show Magazine. Bethel Christian Reformed Church in Sioux Centre, Iowa raised more than \$51,000 doing what most farmers do not enjoy doing, namely covering silage piles. It is hard to beat motivated man and women power! Apparently it takes 80 to 100 workers 4 hours to cover a 70,000 ton pile of silage. Crews can be organized via email.

DAIRY EQUIPMENT HOME REMEDIES

- ♦ Use milking gloves in winter's cold weather for outside delicate jobs.
- ♦ Put Bag Balm in socks for heel cracks.
- ♦ Scraper rope works good on Hoof Trim chutes (leg holders).
- ♦ 1% Chlorine works well on moss on roofs.
- ♦ Squeegees work well to take pet hairs off of furniture, (especially cloth).

- ♦ Breeding gloves work well for salmon filets.
- ♦ SS milk lines, work well for Flag Poles.
- ♦ Spot dairy acid spray works well on weeds.
- ♦ Spray hydrogen peroxide around wiper area of your car to nullify mold smell of air conditioning.
- ♦ Use Chlorine as a good disinfectant for calf pens or almost anything (watch ventilation).
- ♦ Use spent liners as a good dog fetch toy.
- ♦ Use old milk hose as calamari (just kidding!).

TOP CHILDREN COW BOOKS

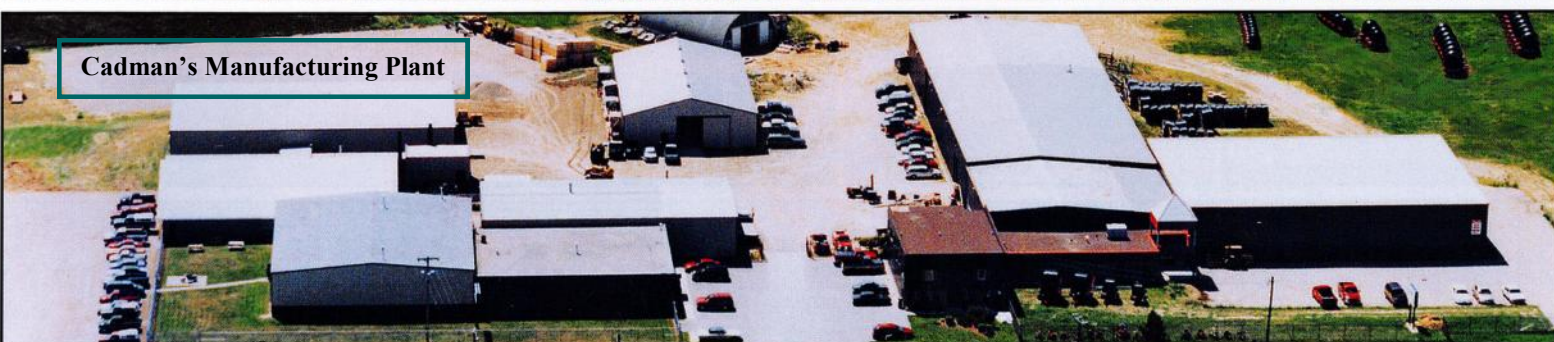
The Cow Says Moo by Vicki McErlean
Moo Moo Brown Cow by Jakki Wood.
Click, Clack, Moo: Cows That Type by Doreen Cronin.
The Story of Ferdinand by Munro Leaf.
Moo, Baa, La La La by Sandra Boynton.
Giggle, Giggle, Quack by Doreen Cronin.
A Birthday for Cow by Jan Thomas.
The Cow That Laid an Egg by Andy Cutbill.
Cows in the Kitchen by June Crebbin.
Something to Tell the Grandcows by Eileen Spinelli.
The Cow That Went Oink by Bernard Most.
Cows Can't Fly by David Milgrin.
Belinda by Pamela Allen.
How to Speak Moo by Deborah Fagerman

DAIRY COW WEDDING

A Pennsylvania Farm from Farm Show magazine may be the first farm wedding to use cows as bridesmaids. The wedding was in the middle of the field with no electricity. Both the bride and groom come from Pennsylvania dairy families that have shown winning cattle so they wanted to include them in the festivities. Instead of the bride coming down the aisle she, and the "cowgirls" leading her bridesmaids, walked into the pasture from the barn. Apparently the wedding used tractor batteries instead of a noisy generator for electricity and sound. Grounding is important (no pun intended)! Great Story! from Farm Show

6003**6005****6010**

Model	Axle	Dry Weight Lbs (Kg)	4" Capacity FT. (m)	5" Capacity FT. (m)	6" Capacity FT. (m)	8" Capacity FT. (m)
6003	3 PT.	1500 (682)	5 lengths 3300' (1000m)	4 lengths 2640' (800m)	3 lengths 1980' (600m)	N/A
6005	Single	2288 (1040)	8 lengths 5280' (1600m)	6 lengths 3960' (1200m)	5 lengths 3300' (1000m)	N/A
6010	Single	3580 (1627)	14 lengths 9240' (2800m)	12 lengths 7920' (2400m)	10 lengths 6600' (2000m)	N/A
8008	Single	3580 (1627)	N/A	N/A	N/A	8 lengths 5280' (1600m)



Power Units



Cadman M-Series Reels



Cornell Pumps



PVC Pipe



Doda Manure Pumps