



Slurrystore as Digester Tank in Lynden, WA.

HOULE CHAIN (Best of the Best)

Houle pintle chain for scraping barn has been used effectively in many barns in the interior of B.C. It fits in a groove in a flat manner which is better for cow's hoofs. The actual pintle chain has double to triple the longevity of European chain. Mountainview has informed me of a barn which went 26 years. There is a minimum stretch or wear between links. The stretch is easy to adjust. Everything is made in Canada, including the robust large corners. Uses a wide variety of Blades. It uses a quick tensioner that sits above the manure. No changing of sprockets with 1½ HP reduction. The drive fits in a 42" area width. Proven results!

DRONE LAW

A new Idaho law that has recently taken in effect aims to prevent people from using drones to spy on farmers and ranchers. The bill that has been signed into law restricting people from using drones to spy on anyone, but was crafted specifically with the agricultural community from unreasonable searches. The bill does allow individuals to use drones to take pictures or videos of their own property to improve their own operations. In the spring, PETA had threatened to fly drones over factory farms and other venues where animals they say suffer and die.
(from Capital Press)

FLIES

The following is a list of flies which all have an effect on our industry. Some are not a problem as much anymore and many it seems will always be with us.

Horn Flies	Black Flies
Face Flies	Horse Flies
Warble Flies	Manure Flies
House Flies	Deer Flies
Stable Flies	Fruit Flies
Filth Flies	Swamp Flies



THE RIGHT CHOICE

At PDC we have everything for flies from bait to sticky tape to aid in the war of flies. Remember that fans can rid flies and LED lights do not attract insects. Silence and wasps are also in the mix of effective tools. Without pasturing the cows, the day of squeezing warble flies off of cows backs are done.

COW BLAME

For years, the story of the Great Chicago Fire, among the worst urban blazes in U.S. history, was also the story of Mrs. O'Leary's cow. The tale appeared first in the Chicago Daily Tribune and soon spread across the city: A cow, owned by Catherine and Patrick O'Leary, kicked over a barn lantern, sparking a fire that eventually consumed 18,000 buildings, killed more than 300 people and left another one-third of the city homeless. The bigotry heated up before the embers could cool down. Antipathy towards Irish immigrants was high before the fire. People appeared on her doorstep calling her a "drunken old hag". The hostility lasted until 1893 when the Tribune reporter, Micheal Ahern, admitted he had fabricated the whole story.

(Patrick White, Oct 2012, Globe & Mail)

LED LIGHTS

The break throughs in LED lighting is looking to take over the barn lighting in dairies. Why???

- Uses a fraction of the power.
- 100 - 110 Lumens.
- Could boost milk production.
- Cool white light.
- Directs light down only.
- Waterproof.
- Will not shatter.
- Uses different wavelengths.
- No warming up.



- No pulsing of light.
- Animal welfare enhancement.
- No mercury or vapor.
- No disposal issues.
- No stray voltage.
- Good in cold or warm.
- 50,000 to 100,000 hours.
- 10 year warranty.

OTHER NAMES FOR DARITECH'S BEDDING MAKER

- Bedding Harvester
- Fiber Refurbisher
- Fiber Enhancer
- Feed Fiber Recycler
- Stall Comfort Maker
- Fertilizer Enhancer
- Organic Load Reducer
- Bacteria Reducer
- Self Perpetuating Bedder
- On Farm Processor
- Smell Reduction Unit
- Free Heat Generator
- Compost Maker
- Pit Liquifier

"WHAT OTHER PEOPLE MAY FIND IN POETRY OR ART MUSEUMS, I FIND IN THE FLIGHT OF A GOOD DRIVE."

~ARNOLD PALMER

Our annual tournament at Ledgeview Golf Course is only a week or two away, September 19th. Contact us if you haven't signed up yet. Looking forward to another great day with everyone!

"I NOW CONSISTENTLY HIT THE FAIRWAY BY AIMING FOR THE TREES ON BOTH SIDES OF IT!"

Currently Available

- 3.5 X 1800 ft. RM Reel
- Houle Brandt Catch Buggy
- Houle 4000 gal. Manure Tank

Broadcaster 1

Remote Engine Controller

The Boost Pump 'CRUISE' Control option for Broadcaster 1 systems is ideal for use in the following applications:

- Oil/Gas
- Industrial
- Municipal
- Irrigation
- Agricultural



Broadcaster 1

Remote Engine Controller

Developed, proven and supported by Sunova WorX

The Broadcaster 1 system and options have been rigorously designed, tested and refined by our engineers at the Sunova WorX.

We work closely with each new customer to ensure the remote controller and inline options perform exactly as required under their unique conditions. As a result, Broadcaster 1 systems have performed reliably in a broad range of conditions, season after season.

You can rely on Sunova WorX to deliver a Broadcaster 1 system that will meet your most demanding needs.

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Broadcaster 1

Remote Engine Controller

Boost Pump 'CRUISE' Control option

**Sunova
WORX** Inc.

1 pump... 2 pumps... 3 pumps... 4 or more

Boost Pump 'CRUISE' Control

Control your main pump and automate your boost pump(s) using our Boost Pump 'CRUISE' Control

- Monitor and control your main pump, RPM 'up' and 'down' while your automated boost pump(s) react automatically to inlet and outlet pressures
- Intelligent RPM cruise control, based on detected hose pressures and pre-set values
- Operate as a "Main Pump" with remote control, or in 'Boost Pump Cruise Control' mode
- Built in safety features and displayed error codes
- Improve efficiency across your complete pumping system from source to destination
- Lower fuel, maintenance and life cycle costs
- Retrofittable on mechanical or electronic (ECU) controlled engines, and VFD (electric) driven motors

The distance you can pump will be limited by your pumping equipment before it is limited by our Remote Engine Controller **Broadcaster 1**. With a radio at each pump, the information is repeated from the main pump at the source across all inline pumps, to the operator in the field. Each control unit monitors inlet and outlet pressure. As Inlet Pressure increases RPM is automatically increased, allowing the hose pressure to gently build between boost pumps, minimizing pressure surges, pump cavitation and the risk of a blown hose.

If a dramatic drop in pressure is detected (such as a blown hose), the engine controller will automatically reduce RPM to an idle, while at the same time signaling out to the main pump to idle down. The flow of liquid to all of the pumps on the network will be reduced, and as a result they too will idle down.

- All pump engines can be stopped within 30 seconds or less from any controller on the network
- Our 900 MHz radio network is not reliant on external satellite or cellular services
- LCD screen displays real-time engine/pump information

Broadcaster 1 will save you time, money and reduce risk.

Broadcaster 1

Remote Engine Controller

