



Roberts Dairy Service

Saint Johns Cass City Lake City

3700 S U.S. Hwy 27 Saint Johns, Michigan 48879 | 989.227.2355

6435 Cass City Rd. Cass City, Michigan 48726 | 989.872.5690

6170 W Blue Rd. Lake City, Michigan 49651 | 231.839.0566

robertsdairyservice.com

GEA engineering for
a better world

Emergency Services

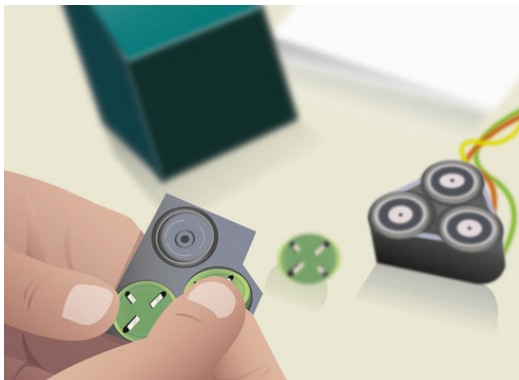


We know from experience that your business doesn't stop, so either do we. Roberts Dairy Service has someone on-call at all three of our locations 24/7/365. Don't be hesitate to call for any after-hour emergencies. We also have a prompt if you call after hours and have a non-

emergency need. Leave us a message and we will gladly get back to you as quickly as possible.

Scheduled Services

Let us assist you in customizing a maintenance plan specifically for your farm's needs. Consistent maintenance is one of the most crucial services to a dairy both mechanically and financially. Not only does it help us keep an eye on your equipment,



but it will drastically reduce equipment failure and your need for our emergency services along with maintaining proper cow milking.

New Facility Install

Rest easy knowing that Roberts Dairy Service can help you with nearly all aspects of your new facility. As an authorized dealer of GEA milking equipment and robotics, Houle manure equipment and Norbco by Bova Industries Barn Equipment, Roberts Dairy Service is a total solutions provider. Contact us to get started on a facility that will better suit your needs.



Parlor Remodel



We have just the solution for the parlor that has a lot of life, but just needs some upgrades. Takeoff upgrades while you milk or complete slide in parlors, Roberts Dairy Service has years of experience with upgrading parlors with limited disruption to your current operation. Call today to find out how we can help you with your remodel.

Hygiene Products



When you purchase hygiene products from Roberts Dairy Service you'll receive a multitude of benefits. In addition to having top of the line chemicals to clean your equipment, we will also tailor the exact chemicals for your particular operation. Finally, you'll

get expert wash analysis by highly trained personnel, FREE of charge, to ensure your system is washing at its peak performance.

Route Delivery

Roberts Dairy Service has a team of professionals that will come out monthly or bi-monthly to check what chemicals or any other items you need. With our route trucks, we are fully equipped to deliver right to your farm.



Full Chemical Line

Roberts Dairy Service has an extensive chemical line that can support your dairy in every facet of the operation. Covering areas including teat end health, pipeline cleaning, foot bath products, fly repellent and much more.



If you're looking for a chemical solution, Roberts Dairy Service has the answer. We strive to provide you with an effective solution.

Inflation Services



Your cows will be in the best possible hands if you choose Roberts Dairy Service to handle your inflation needs. In choosing RDS, we provide a professional installation, including scanning all pulsators and making sure your vacuum settings match the needs of the

liner. Along with an expert installation we tailor a liner program for your farm's management needs. We can place you on our schedule so you'll never have to worry about making sure liners are changed on time with RDS continual liner support.

DairyRobot R9500

The DairyRobot R9500 is engineered to enhance the milking process for the cow and help you focus on making the most of your time. Efficiently designed to welcome cow after cow and help you manage every step in their lactation, the DairyRobot R9500 brings a new level of intelligent milking to your farm. With consistent milking routines, through hygiene processes, innovative mastitis detection and a cow- and operator-friendly design, you have all the keys to excellent, high quality milk production. Whether your herd is 50, 500 or 5,000 cows, the R9500 provides comfortable and efficient milking - while arming you with intelligent tools and technology to manage your cows like never before.



DairyProQ

GEA's fully automated rotary milking system, DairyProQ, provides farmers with groundbreaking ways to optimize the work flow of milk production. DairyProQ represents the perfect balance between people, animals and technology. The system can fit a range of herd sizes with configurations from 28-80 stalls. And, you can reach up to levels of 120-400 plus cows per hour. But, best of all, even if you were to expand your herd, your personnel requirement stays the same - only one person is needed to oversee the milking process. It's amazing technology that is revolutionizing automated milking.



Well-managed herds with healthy, comfortable cows, have the potential to produce the highest quality milk. The DairyProQ rotary parlor starts with animal comfort. The optimal milk harvesting process includes proper udder prep and key milk quality assessments for each individual cow, as well as providing a unique, one-on-one milking session.

FRone

Intelligent technology is attractive, especially when it makes your work easier and saves valuable time. The fully automated feed pusher, FRone, by GEA moves feed towards the feed fence at the times you define and according to the routes you set.

This ensures that your cows have access to fresh, high-quality feed around the clock – even lower-ranking animals in the second feeding group. And, this in turn benefits you as your animal's rumen health and general comfort improves, their milk yield will increase. The FRone is a valuable addition to any dairy farm.



UV Pure

Milk intended for feeding calves can be further improved through the use of the innovative UVPure system. The ultraviolet light eliminates bad bacteria in the milk while maintaining the milk's valuable nutrients. One of UVPure's impressive features is the system's ability to gently prepare perfectly hygienic calf milk while requiring

very little energy for the process. The nutrient-rich food provides your calves with the perfect start and a successful future while also using every benefit your own production has to offer.



Calf Feeders

Healthy calf raising forms the basis for performance orientated and profitable dairy farming. The optimum foundation for successful calf raising is provided by GEA's automated calf feeder. They supply your calves according to their needs and



reduce your routine work in calf raising to a minimum. Each calf develops differently – therefore individual feeding is the key to success. The automated calf feeders can be programmed to meet animal requirements: whether for raising, feeding or fattening. Each calf receives what it needs for healthy growth.



Curtains



Our curtain system features maximum air flow with minimum air restriction. Temperature sensors allow control for complete automation. They can be manually or automatically operated based on each dairy's needs. All curtains are installed by trained technicians that will ensure

proper functionality.

Free Stalls & Headlocks

Roberts Dairy Service offers several types of free stall mounting systems and sizes. Planning on changing cattle sizes in your barn? Check out our single beam system. If you're looking for a quality heavy-duty headlock, contact our sales team today. They are ready to assist you in reviewing all your options.



Custom Gates

Keep your cows where you want them with custom built gates. Our team of skilled welders are equipped with the necessary equipment to fabricate any gate. Our gates have well-built, unique and user-friendly latches along with reliable and adjustable hinge systems.



Genesys Controllers



The Livestock Comfort System by Genesys Energy Systems is an all-in-one, automated barn ventilation management system that provides significant energy savings, paying for itself in as little as three years. The only system of its kind on the market, the Livestock Comfort System is a complete power and control system. A single system automatically controls and adjusts fan speed, curtains, alarms, lighting and sprinklers both inside and outside the freestall barn.

Experience year-round benefits of lowering energy costs while increasing air quality, cow comfort and overall cow health.

Manure Pumps



The Super Slider Pump casing and bottom plate are made of AR (abrasion resistant) steel and includes standard features as an 8'' (203 mm) discharge and hydraulic kit for all pump functions. The Super Slider Pump is available in different configurations: on a trailer with extended tilting, 3-point hitch and new tilting 2-point hitch. The Super Slider Pump is easy to align and load into the manure pit. All while providing excellent maneuverability for operators. It's fitted with an intuitive nozzle and rotative valve position indicators.

Alley Scrapers

Having an Alley Scraper at your farm will help you keep your alleys dry while preventing skid loader damage and reducing labor.

The unique design of the draw bar will allow liquid and a portion of the manure to drain down into the channel and is then pushed toward the cross gutter.

All scrapers are built with heavy duty steel for a long lifespan. The units can be installed with steel cable, nylon rope or a chain drive.



Tankers/Spreaders

Houle's spreaders are designed to increase and maximize your manure loading and carrying capacity. With capacities up to 10,500 gallons they reduce the number of trips between the manure storage facility and the field resulting in time and cost savings.



In addition, there are available attachments such as sand augers, recirculation kits and injectors. With our knowledgeable sales team, Roberts Dairy Service will find the exact spreader to fit your needs, order it for you and answer any questions.

JT Boats



Now with heavier design build, JT Boats will allow for over the road transport and it's 10% lighter. The pontoons have a re-engineered design for even better durability and maneuverability for exit and entry of manure lagoons. They also provide durability in icy conditions.

The remote control was designed to keep your fingers on the joysticks and your eyes on the boat. It has up/down hydraulic wings, hydraulic hitch, hydraulic rear wheels and hydraulic knife valve to shut off the front nozzle when coming to shore. JT Boats is also compatible with GEA Farm Technologies 8" Super Slider Pump.

Chillers



Keep your milk cool with the new V-Screw series or the V-Scroll series chillers, available in sizes from dual 10 horsepower to triple 50 horsepower. They have built-in spare circulation pumps which minimizes repairs and down time - flip a switch and continue cooling. These chillers are sized for 100%

back-up for your direct-load needs. They are also equipped with internet connection for factory direct trouble shooting.

Milk Tanks

Whether your herd is large or small: GEA will provide you with the most suitable milk cooling tanks for all your needs, fitted with the latest cooling and control equipment. The optimal cooling of your milk is a crucial quality criterion. To safeguard this cooling process we provide innovative milk cooling tanks with powerful and efficient cooling equipment, which are fully regulated by the automatic control system.



Plate Cooling

When using a Koolway Plate Cooler, you save energy costs and improve the efficiency of bulk tank coolers by using well water to cool the milk. This also allows you to cool more milk, faster. It can be wall or floor mounted (depending on size) to accommodate any milk room. There are a number of sizes and they are expandable so they can grow as your dairy grows. It's completely made of stainless steel to help resist chlorine and pressure.



KonstantKool



The KonstantKool variable speed control provides the operation of the milk pump by regulating the speed of the pump based on the level of milk in the receiver or milk/wash reservoir. A continuous, slow delivery of milk through the filter and to the plate cooler also provides a more thorough

filtration process and cools the milk down to storage temperature much quicker. The KonstantKool control handles milk gently which helps to improve milk quality — and all the while saving you energy!

FutureCow

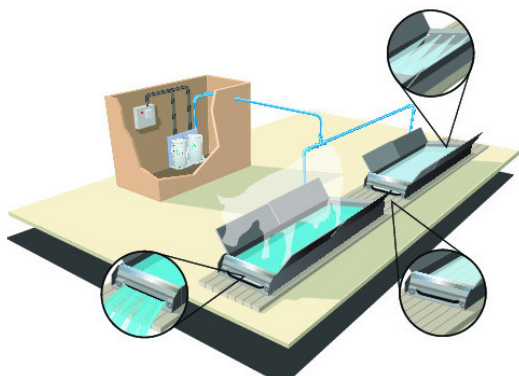


In one easy step, the FutureCow Prep System creates a consistent cleaning process resulting in cleaner teats and healthier cows every time. It uses an exclusive disinfectant that provides instant removal of contaminants on the teat without leaving any residue. The teat-scrubber can enhance milk quality and improve

udder health, all while increasing the dairy's bottom line.

Automated Footbaths

The automated footbath system is a hassle-free system to keep your cow's feet clean and treated. Custom alley width and lengths up to 15 feet, this system can rinse, treat and flush-clean to start over. Just hook up a barrel of treatment product and let the PLC system do the job!



CowScout

CowScout reliably tells you when your cows are ready for insemination. Convenient alert functions ensure that you never miss an activity report. This allows you to always have the latest information about your cow's fertility in order to react in real-time! Whether on the cow's neck or leg, CowScout watches over them, day in, day out. A sensor monitors the animal's movement at all times and reports measured activity to the processing unit via antennas at frequent, regular intervals. The unit then analyses all of the data and shows you any periods of high activity for each individual animal, thus giving you an excellent basis for successful fertility management. Rumination reports and cow location options will significantly reduce management time.



Roberts Dairy Service carries a complete line of GEA Farm Technology parts. We carry items such as rubber goods, pipeline components, vacuum systems, maintenance parts and general farm supplies to meet your day-to-day needs.

- Vacuum Pumps
- Cooling Compressors
- Stainless Steel Pipeline Accessories
- Electric Motors
- Milk Pump Motors
- Fan Motors
- Crowd Gate Accessories
- Milk Filters
- Pulsators
- Cylinders
- Air Fittings
- Liners and Shells
- Milking Claws
- Hose
 - Milk Hose (Plastic and Silicone)
 - Pulsation Hose
 - Clean Line Hose
- Anderson Flow Meters
- Selection of Brushes
- Aprons
- Boots
- Manure Equipment



engineering for
a better world



Marc Roberts, in some facet, has always been involved in the dairy industry. He grew up raising Jersey dairy cows, served as a state officer in the Future Farmers of America, and was actively involved in 4-H. Proudly, he was on the Branch County Fair Board for 24 years. Marc has always kept busy and worked three jobs when he was younger. One of those jobs was at a Surge dealership, which significantly

peaked his interest in the success of the dairy farm operation. Since then, he has devoted his life to the dairy service industry. Roberts Dairy Service has always been a family run business. Throughout his work in the dairy industry Marc has always kept family at the forefront. In the early years he worked alongside his wife Chris and father Warren to grow business in southern Michigan. In the meantime he and Chris raised two children that remain active in the dairy industry. His son, Matt, working in the robotic division for GEA Farm Technologies and his daughter, Tia, running day-to-day operations for Roberts Dairy Service.





Cass City Store:

6435 Cass City Rd.
Cass City, MI 48726
Ph: 989.872.5690

Saint Johns Store:

3700 S US 27
St. Johns, MI 48879
Ph: 989.227.2355

Lake City Store:

6170 W Blue Rd.
Lake City, MI 49651
Ph: 231.839.0566

Roberts

Dairy Service
Saint Johns Cass City Lake City

Your Local Dealer



engineering for
a better world