

INDUSTRY/PRODUCT NEWS

Corn Xpress vending machine selling corn 24/7

The Corn Xpress agricultural vending machine offers owners and investors an excellent way to create an additional revenue stream that can earn 24/7 — rain or shine! Agricultural vending can be started as a new business or used as an additional income stream, according to three Mississippi medical professionals who came up with the idea through their love for hunting and the outdoors.

The idea for Corn Xpress was developed by Dr. James Hall and Chip Chisholm, a registered nurse and avid deer hunter. They hired an engineer to develop two models; one holds 260 bushels, the other 340 bushels. Dan Barnes, a medical sales representative joined the business to provide marketing and organizational skills.

The user-friendly units make, store, and dispense fresh agricultural products, and sell on demand without an attendant. They accept cash and credit or debit cards, and offer a uniquely convenient way for consumers to buy agricultural products such as corn, wild game feeds, protein pellets, etc.

It will become the preferred way to purchase agricultural products, the develop-

ers say, noting that agricultural vending is a better, more convenient way to bring products to the consumer. Buyers own the



machines and set prices according to their particular markets.

There is no possibility of having the product come out stale, contaminated, or in damaged or dirty bags. It is an innovative way to buy agricultural products maximizing income potential from one investment source.

Advantages for owners include low

upfront costs, high long-term profitability, immediate cash flow, and unlimited income potential. Products are dispensed on site by the machine 24/7 without employees. The machine can be monitored remotely for easy management and has low maintenance and operating costs.

For customers, the system offers fresh products of unmatched quality that are less expensive than traditional bagged agricultural products, available 24/7, when they want to buy. It's easy to use, and safe, with products dispensed automatically.

Corn Xpress machines utilize little electricity, lowering monthly utility costs and improving ROI. They have plug-and-play electronics that are easy to service and replace — components simply unbolt and unplug, with no electrician required.

The Corn Xpress' heavy duty powder-coated steel frame and housing will provide many years of service life, improving your investment. Its heavy duty poly

dome allows the product to be safe from the weather and elements.

The heavy duty motor and auger are components that have been utilized in farming practices for many years.

Corn Xpress units have the ability to utilize many different options for dispensing product; 5, 10, 33, and 55 gallons are the most popular options. Product is automatically dispensed into the customer's container. The customer has the option to utilize any container needed to transport product. Just push the button and the product is ready to go.

Corn Xpress offers several different models to choose from — choose the size that fits your needs.

For more information, contact Hall at (601) 320-3922 or jamesjoyhall@aol.com; Barnes at (601) 573-9784; or Chisholm at (601) 720-9757. The company website is www.cornxpress.com, or check their Facebook page.

Valent's Intego Suite Soybeans registered as seed protectant

Valent U.S.A. Corporation has announced the registration of its all-in-one formulation of Intego Suite Soybeans, a new seed protectant to control multiple species of Pythium and Phytophthora. The new formulation eliminates the hassle of mixing components prior to treating seed, making the treating process easier for seed companies and retailers.

Intego Suite Soybeans contains multiple active ingredients, including ethaboxam, the first seed protection fungicide introduced in over 35 years for Pythium and Phytophthora protection.

By utilizing a dual mode of action, Intego Suite Soybeans creates a complete zone of protection around the seedling. This zone of protection shields the plant from a wider spectrum of Pythium species and Phytophthora, as well as more soil-borne diseases and insects than any other seed treatment on the market, said Valent.

And, Intego Suite Soybeans has consistently proven to deliver a yield increase of 1.5 bushels per acre in soybeans above competitive seed treatments, as demonstrated in independent university and research trials.

"Not only will Intego Suite Soybeans streamline the soybean seed treating process, eliminating several time-consuming steps, but the added red colorant will also assure seed is entirely treated and protected," said Thad Haes, seed protection market manager for Valent. "Providing retailers with the best and easiest soybean seed treatment product on the market was Valent's goal, and I feel confident we've done that with Intego Suite Soybeans."

"I'm very excited to have Intego Suite," said Larry Craft of Schlessman Seed Company in Milan, Ohio. "We've been using the same thing for 35 years and we're happy to finally be able to address the Pythium problem we're experiencing in Ohio."

Intego Suite Soybeans will offer a lower use rate of 3.37 fluid ounces per hundred-weight and will be packaged in a 15-gallon drum, which will treat 1,100 units of soybeans.

For more information about Intego Suite Soybeans, visit [Intego Suite Soybeans \(http://bit.ly/IntegoSuite\)](http://IntegoSuite.com) or contact your local Valent sales representative. For more information on Pythium and Phytophthora, visit <http://www.fightsoybeandisease.com>.

European Commission okays Bayer biological insecticide

Bayer CropScience has reached an important milestone towards the market introduction of its biological insecticide Requiem in Europe. Its active ingredient Terpenoid Blend QRD 460 has been recently approved by the European Commission.

For growers and the entire food value chain, Requiem provides control of sucking pests and extends quality of harvested produce. First registrations of Requiem are expected in some European countries before end of 2016. Market launch in Europe is planned for 2017.

"Requiem is the latest innovation from Bayer CropScience in the field of biological insecticides and an important addition to integrated pest management programs in greenhouse vegetables," said Gilles Chevallier, global product management biological insecticides at Bayer CropScience. "Its mode of action is effective against sucking pests, especially thrips, whiteflies, aphids and mites, leading to healthier crops and better-quality produce."

"We are very proud of the approval by the European Commission," said Nick Wright, global regulatory manager biologicals at Bayer CropScience. "This is the first time a Bayer active substance to gain approval under the new EU regulation 1107/2009."

The regulation was designed to ensure a

high level of protection of both human and animal health and the environment while improving agricultural production.

"The harmonization for the authorization of plant protection products within the EU will help us providing growers across Europe innovative tools like Requiem," Wright said.

Requiem was developed to control sucking pests in a wide range of fruits and vegetables, and some row crops. Requiem is intended for use as foliar insecticide and acaricide — in spray programs, as a stand-alone or together with chemical crop protection products.

In addition to its efficacy level, Requiem offers growers flexible use rates and flexible application timing. It is exempt from maximum residue levels, is IPM compatible, has a short re-entry interval and no pre-harvest interval. Furthermore, it is a valuable tool for resistance management.

Requiem is based on the optimized blend of terpenes intended to mimic the naturally occurring extract of the plant species *Chenopodium ambrosioides* near *ambrosioides*, a flowering plant commonly known as Epazote and American Wormseed.

Bayer was able to get this blend successfully approved in the U.S. and the EU as a single active substance.