



**WHERE MATCHLESS SERVICE MEETS
PRACTICAL ENGINEERING FOR
EXCEPTIONAL SOLUTIONS.**



NEXGEN[®] FEED MILL PLATFORM



EASY AUTOMATION, INC.
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EAI

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EASY AUTOMATION, INC.



Since 1986, we have built our business on providing automation solutions for feed mills and the feed manufacturing industry. Our focus on practical problem solving has challenged us to think outside the box and build a network of customers that span multiple industries with one same goal in mind: efficiency.

Over 3,000 facilities worldwide have relied on our experienced staff to automate their facilities. Whether you are retrofitting your existing system or building a new facility, your success is our top priority. With a strong conviction of our values and our service-oriented approach, we ensure you and your company will always receive the industry-leading products and support.

We are committed to your success.

35+ Years
of agriculture
experience

Family Owned
and operated by second
generation

3,000+
customers
worldwide

OUR EXISTING NORTH AMERICAN CUSTOMER BASE

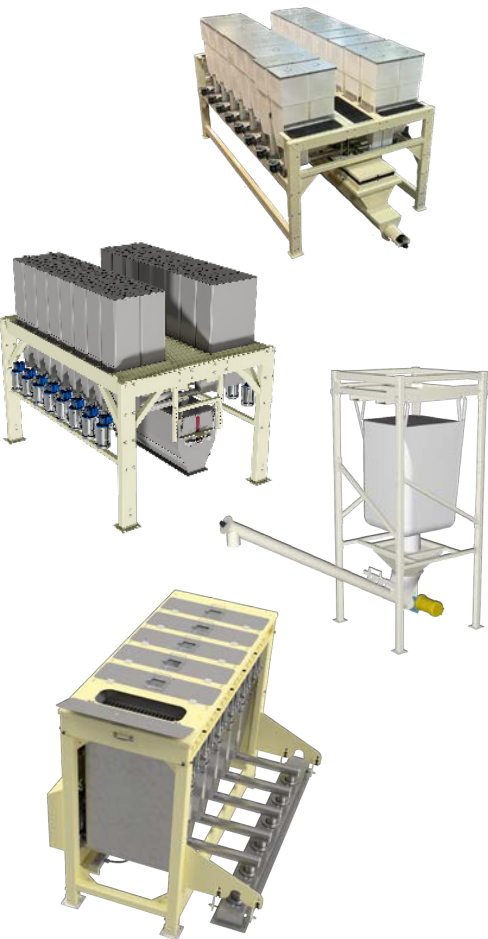


Fully Integrated Solution

When it comes to the feed industry, we offer a fully integrated solution. Equipment, controls, and data flow systems all working together to provide you the efficiency, connectivity, and data analysis you need to make the best decisions.

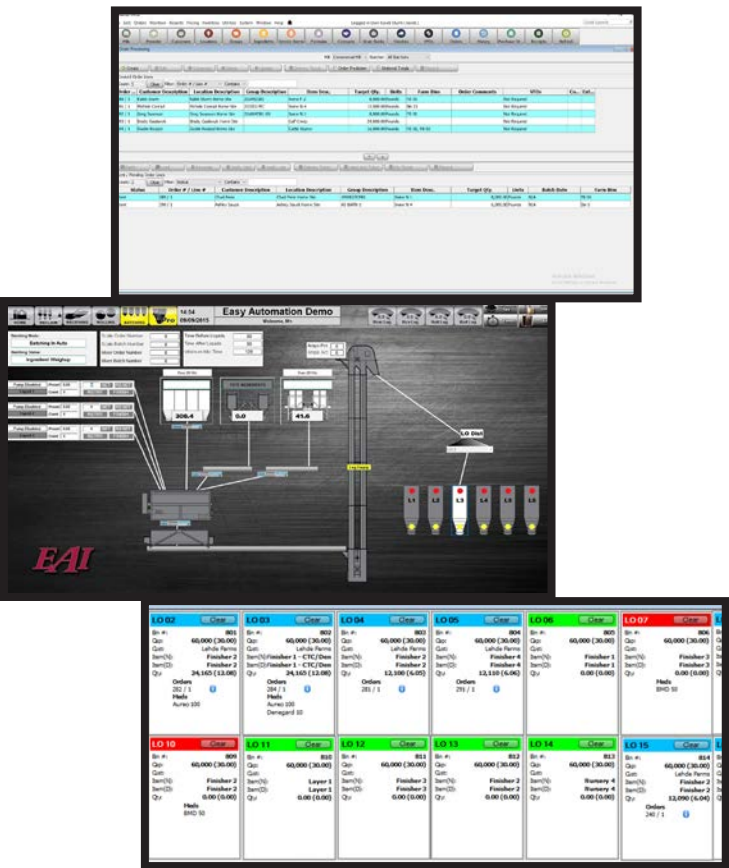
Equipment

We have a full line of both on-farm and commercial feed equipment including micro systems, weigh hoppers, loadout hoppers, modular feed processors, bulk (tote) bag racks, and augers.



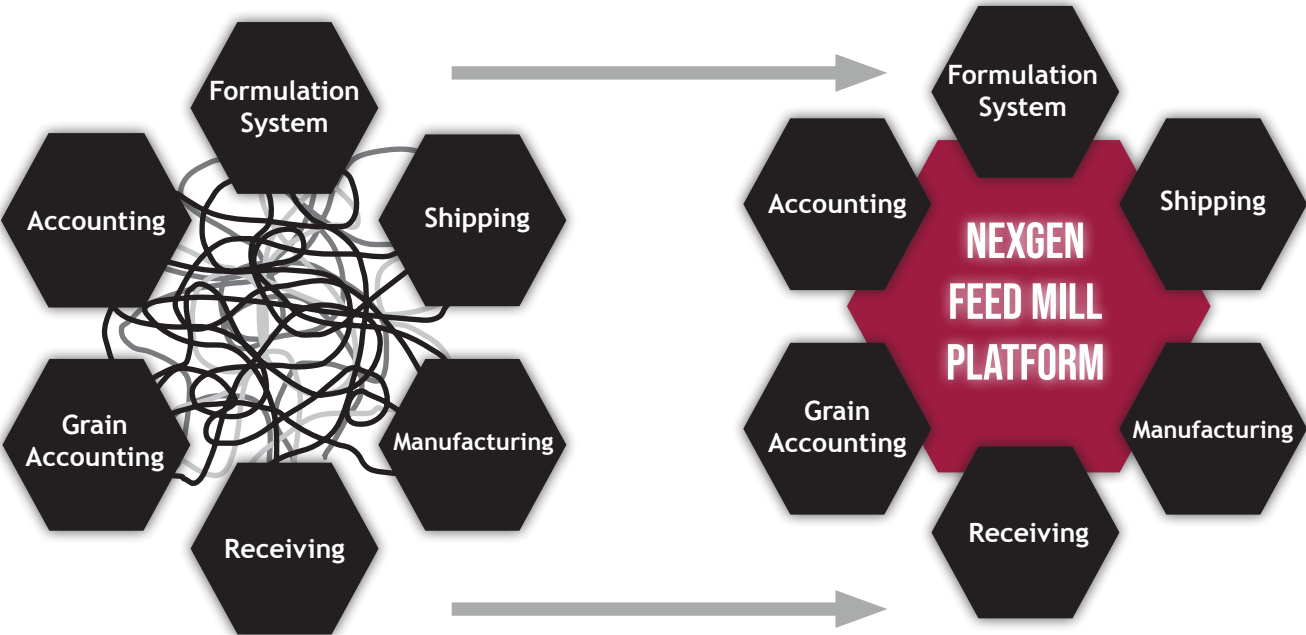
Facility Technology

NexGen® Mill Platform combines both facility controls and order management capabilities into one seamless, integrated platform that works harder for you.



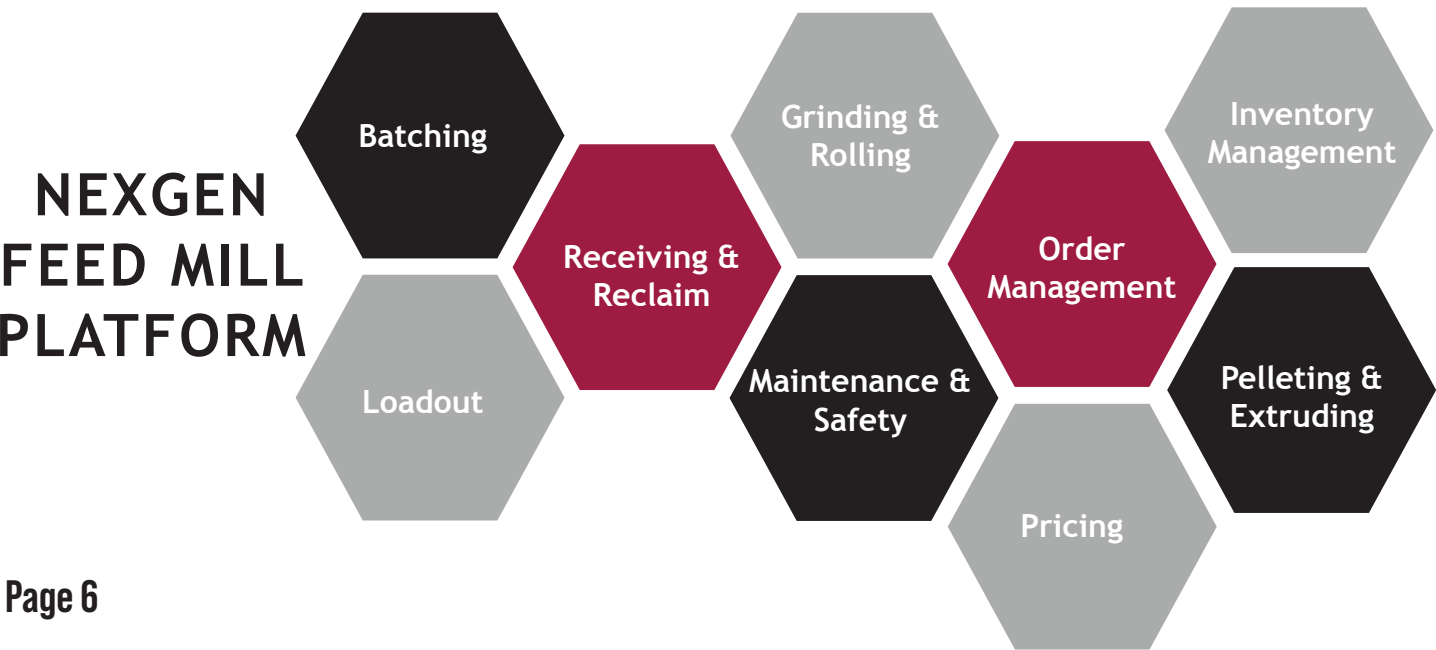
NEXGEN® FEED MILL PLATFORM *EAI*

Seamless data integration between facility controls and business software isn't a luxury in our industry anymore. It's a necessity.



NexGen brings forward solutions and efficiencies that have come directly from conversations with individuals like you. Designed in a modular approach, NexGen Mill Platform allows you to customize your facility technology today and as you grow in the future.

BUILT TO SCALE AS YOUR BUSINESS SCALES
NEXGEN IS BUILT FOR YOUR MILL'S NEXT GENERATION.



Receiving & Reclaim

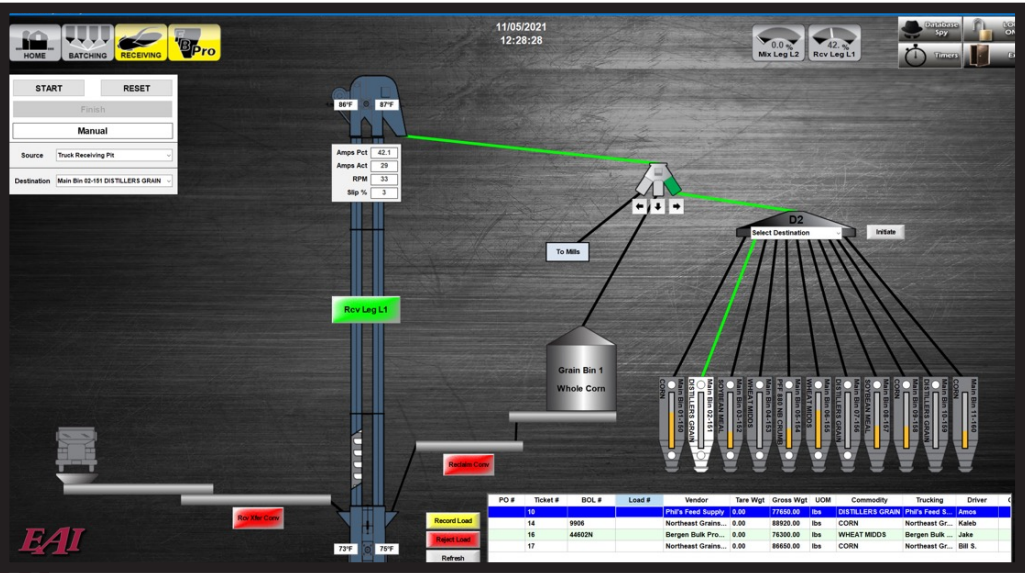
The receiving & reclaim module offers you full facility control over receiving product. Traceability starts when the product enters your facility. Utilize this module to ensure your operation will meet the necessary guidelines and keep you on the path to success.



- ### Key Module Features
- PO Create / Import
 - Real Time Bin Inventory
 - Truck Scale Interface
 - Auto Routing
 - HMI Equipment Control

Real Time Bin Inventory

Provides real time visual representation of total inventory of ingredients within your facility.



Right Product Right Bin

System identifies which ingredients are in which bins and creates a pop up notification if the user tries to put a different ingredient into that bin. This feature will help prevent the operator from putting an ingredient in the wrong ingredient bin.

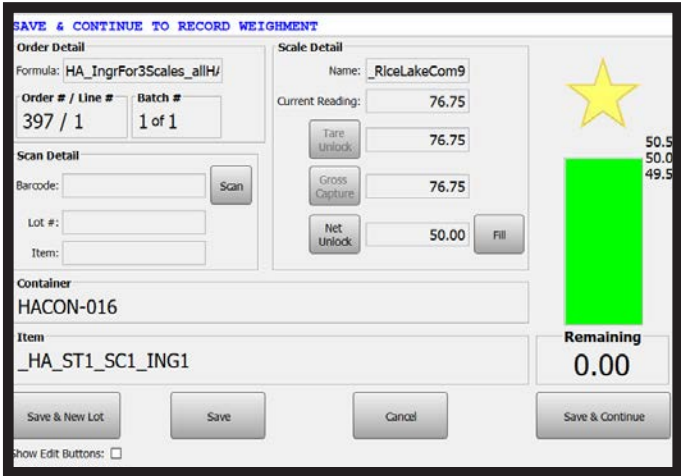
Batching



The batching module provides controls for unlimited weighed, metered and or timed ingredients. Automatic free-fall, pulse length, and high-speed shutoff adjustments at the scale or ingredient level, provide for improved weighing accuracy for all batch weight. Customized for your facility, minimize your downtime with automated batching capabilities.

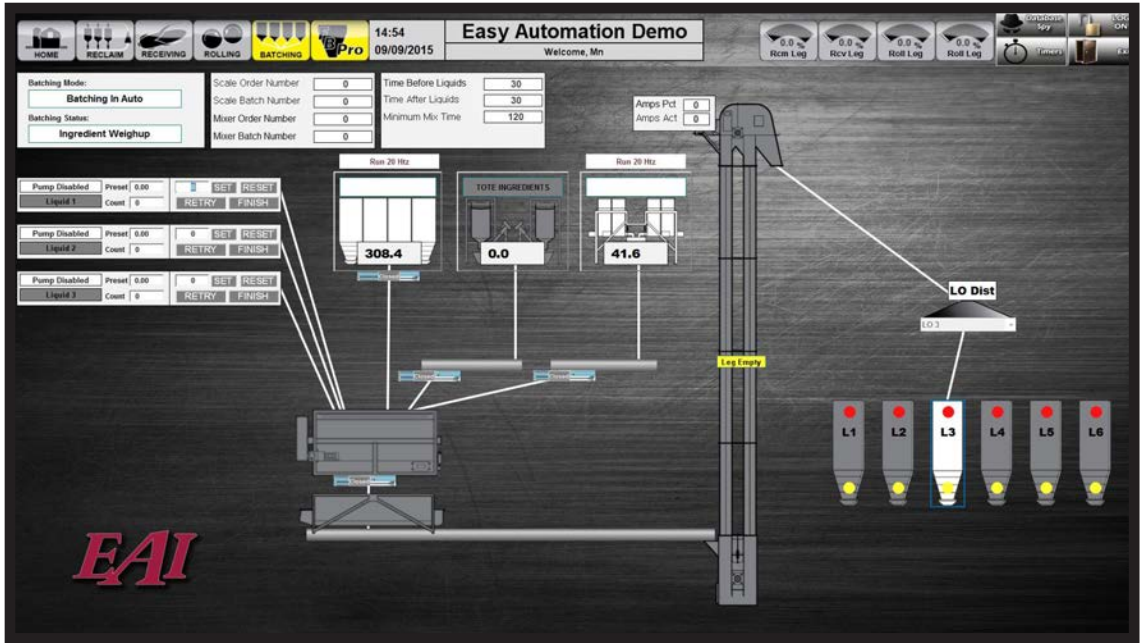
Key Module Features

- Auto Batching
- Lot Tracking
- Feed Tags
- Flushing
- HMI Equipment Control
- Hand Add Workstation



Hand Add Station

Hand Add Station allows for increased accuracy and traceability by implementing bar code scanning, lot tracking, and inclusion weight verification, all in a complete package.

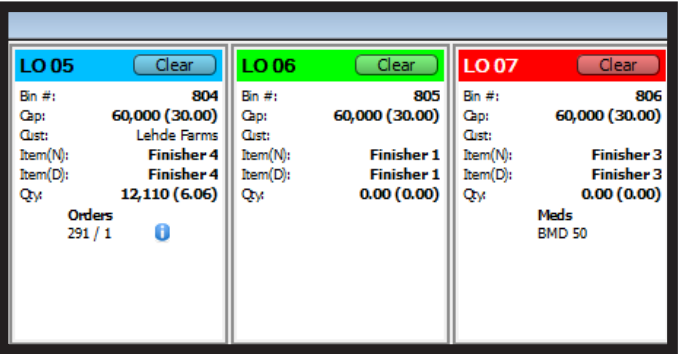


Auto Batching & HMI Control

Fully customizable, HMI rendering of your facility to help with ease of use and straight forward auto batching capabilities.

Loadout

The loadout module allows you to have complete control of your operation's loadout process with extremely accurate and traceable records. All loads and necessary data are captured automatically into the software without your manual effort. Avoid putting feed on top of feed with automatic safeguards and warnings. Utilize cameras, tablets, and unattended stations to ensure your loadout is as efficient as possible.

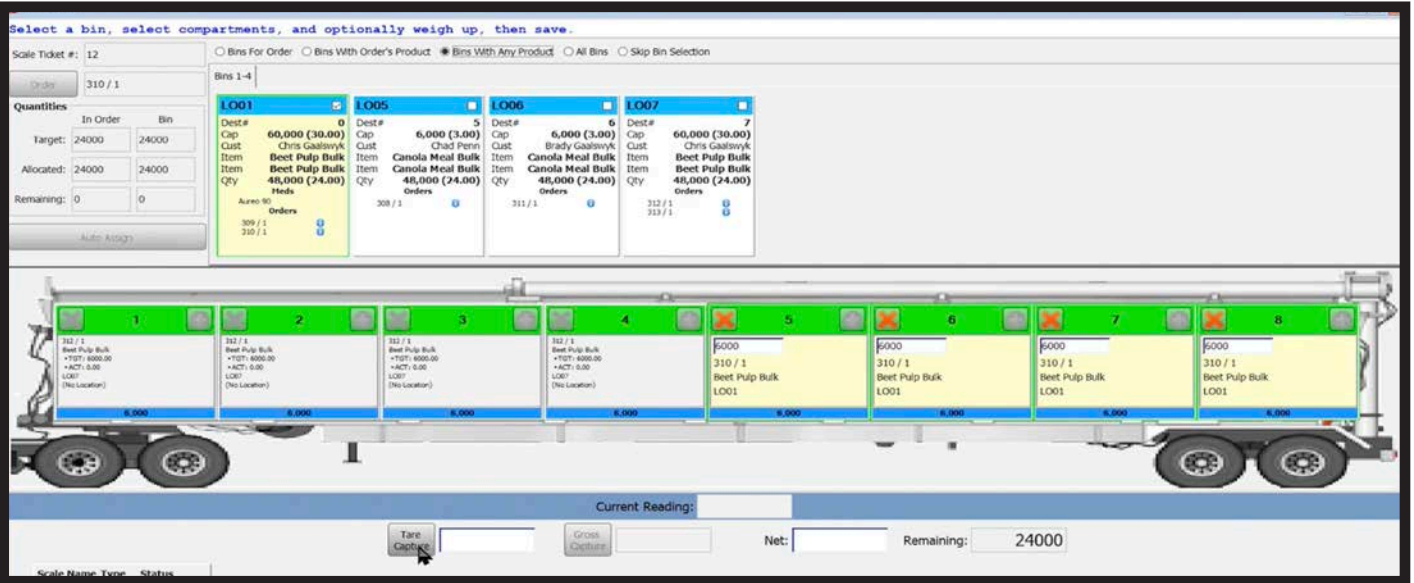


Whiteboard Loadout

Feed on top of feed safeguarding is built in as to not allow a destination bin to be selected if the formula doesn't match what is already in the loadout bin. Whiteboard function displays previous formulas in a bin and color codes medicated feeds for easy identification.

Key Module Features

- Loadout Bin Inventory Tracking
- Bagged Sales Order Processing
- Truck Compartment Traceability
- Tablet & Camera Loading
- Weigh Lorry or Shuttle Systems
- Pre-Planned & Assigned Loads
- Whiteboard & Truck Loadout View



Truck Loadout

With connected truck scale interface capabilities, Truck Loadout allows for the user to plan and assign multiple orders onto specific loads and further specify which truck, driver, and compartment an order was assigned to. This allows for robust traceability data that can be exported into a load, driver, or truck history report.

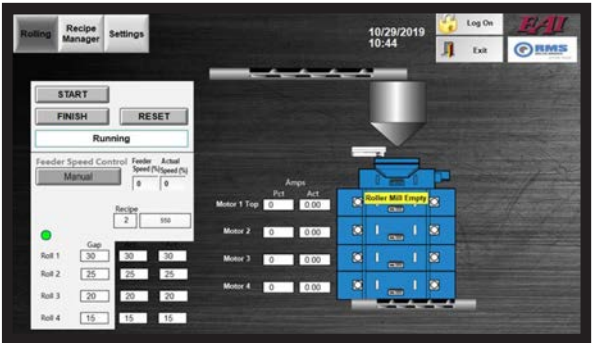
Grinding & Rolling



The grinding & rolling module features auto gap control, bin keep full controls, and mill optimization that keeps your system working hard for you. Our feed mill grinding and rolling control system adapts to any hammer mill or roller mill. This module maximizes grinding and rolling capacity by automatically feeding the system to ensure consistent maximum efficiency of system.

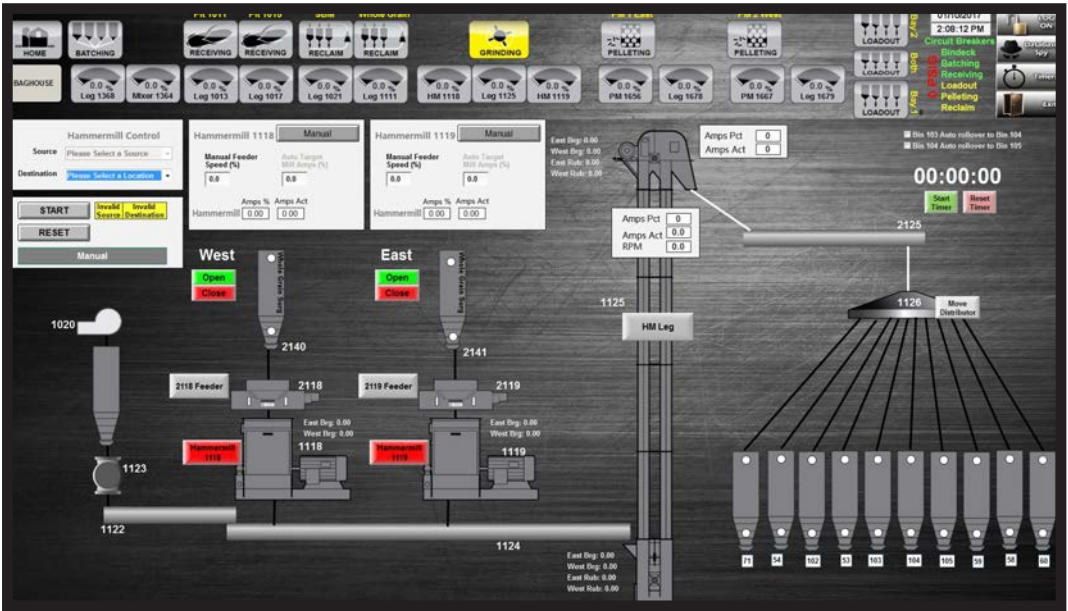
Key Module Features

- HMI Equipment Control
- Bin Keep Full
- Auto Forward/Reversing (Hammer Mill)
- Auto-Gap Control (Rolling)
- One or More Source Bins
- Safety Shutdown Capabilities



Auto-Gap Controls

System can adjust rolls to the desired gap setting. Sensors continue to monitor gaps to ensure grind consistency. Ability to auto-parallel rolls.



Bin Keep Full Controls

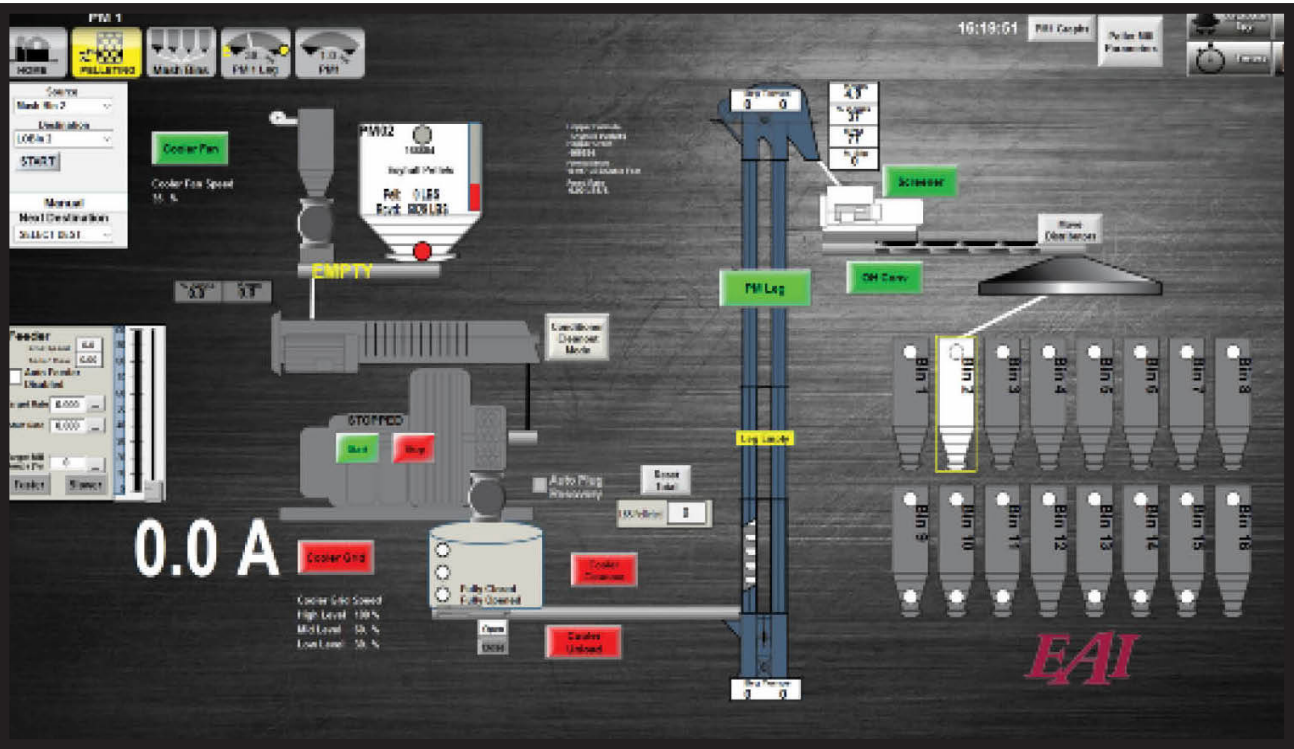
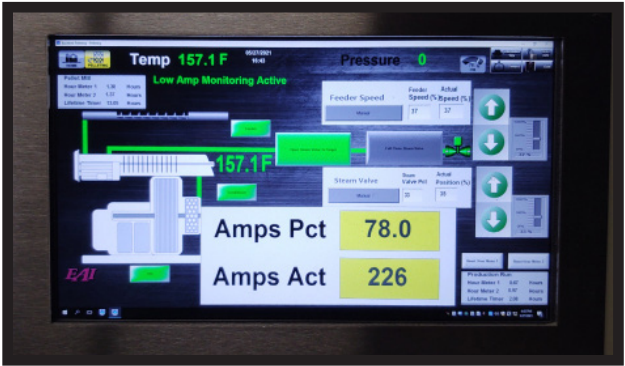
Keep full mode allows the roller mill or hammer mill to start and stop automatically to keep ground grain bins full.

Pelleting & Extruding

The pelleting & extruding module features an advanced pelleting algorithm that allows you to get more efficiency out of your pellet mill compared to other systems. By incorporating material properties of the feed ingredients into the calculation, we can remove the lag in control seen by other systems. By removing the lag time, we can push the mill that much harder without the worry of plugging.

Key Module Features

- HMI Equipment Control
- Auto Feeder/Steam Adjustment
- Auto Liquid Application Controls
- Inventory Tracking & Transfer
- Equipment Runtime Tracking



Auto Feeder / Steam Controls

Controls feeder speed, liquid controls, steam controls and pellet mill loads / amps. A graphic display will show % of motor load, tons per hour, and temperature information in an easy to see, real time display.

Order Management



The order management module allows for seamless order processing that fits your business. These features help remove the headache of paper trails and lost files allowing you to better plan your production and forecast ingredient needs. Effortlessly linking together orders and ingredient usage projection to ensure you are ahead of the curve.

Key Module Features

Faster Order Input

Phase Feeding Templates

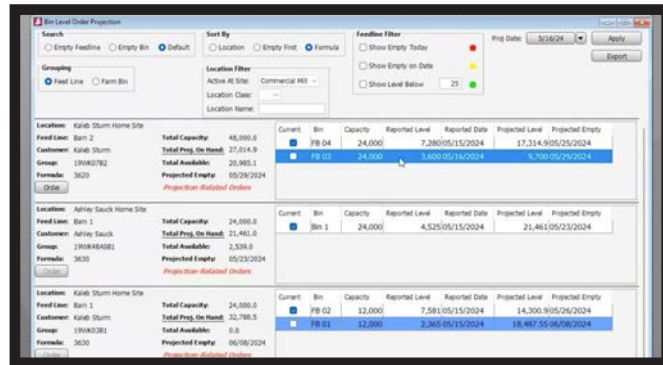
Regulatory (VFDs, Non-GMO)

Farm Bin Scale Integrations

Farm Bin Level Projections

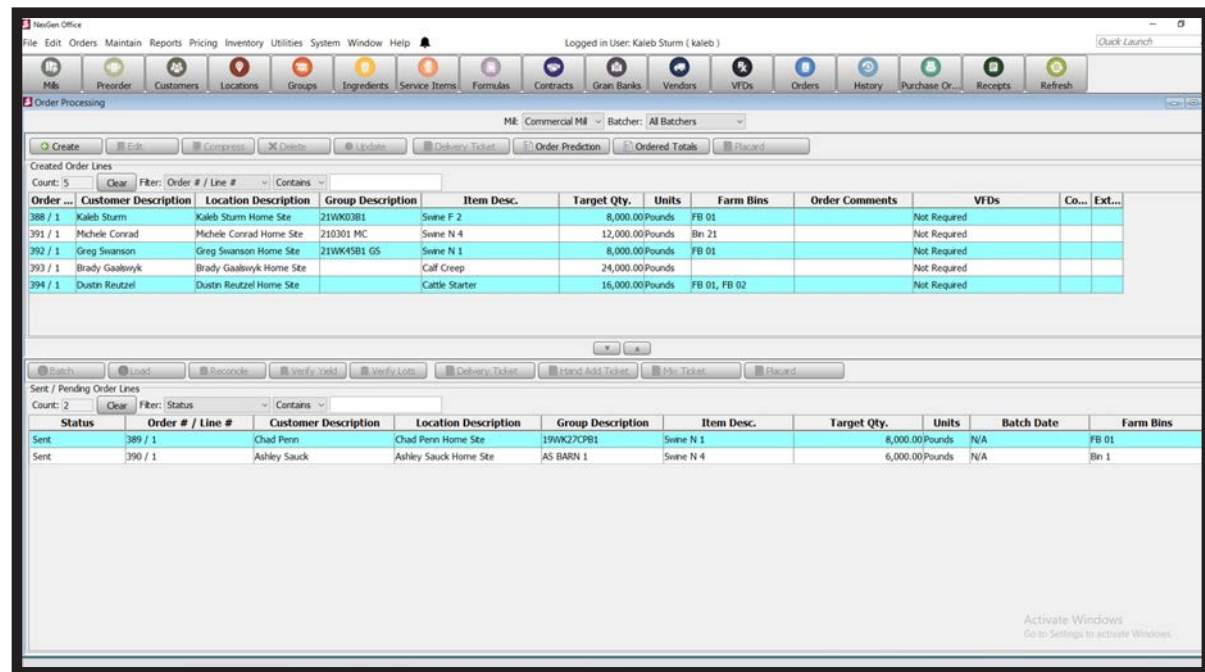
Easily Move Orders To Other Mills

Multi-Mill Capacity



Bin Level Order Projections

By integrating to your farm bin scales and sensors, predict when customers will need feed by utilizing the bin level module. Bin levels can imported from bin level reporting sources such as BinTalk™ by BarnTools, A/P, Herstar, and Maximus.



Full Order Management Capabilities

Place orders manually, via the phone app, web portal, or import through other ordering platforms. Compress multiple orders into larger manufacturing runs to maximize efficiency. Easily move orders between mills to even out production.

Inventory Management

The inventory management module allows you to view inventory status with a visual representation of quantities on hand. Lot numbers can be tracked, and usage reports are available for traceability and meeting regulatory requirements. Reports can also be run showing ingredient requirements for planned orders.



Truck Scale Kiosk

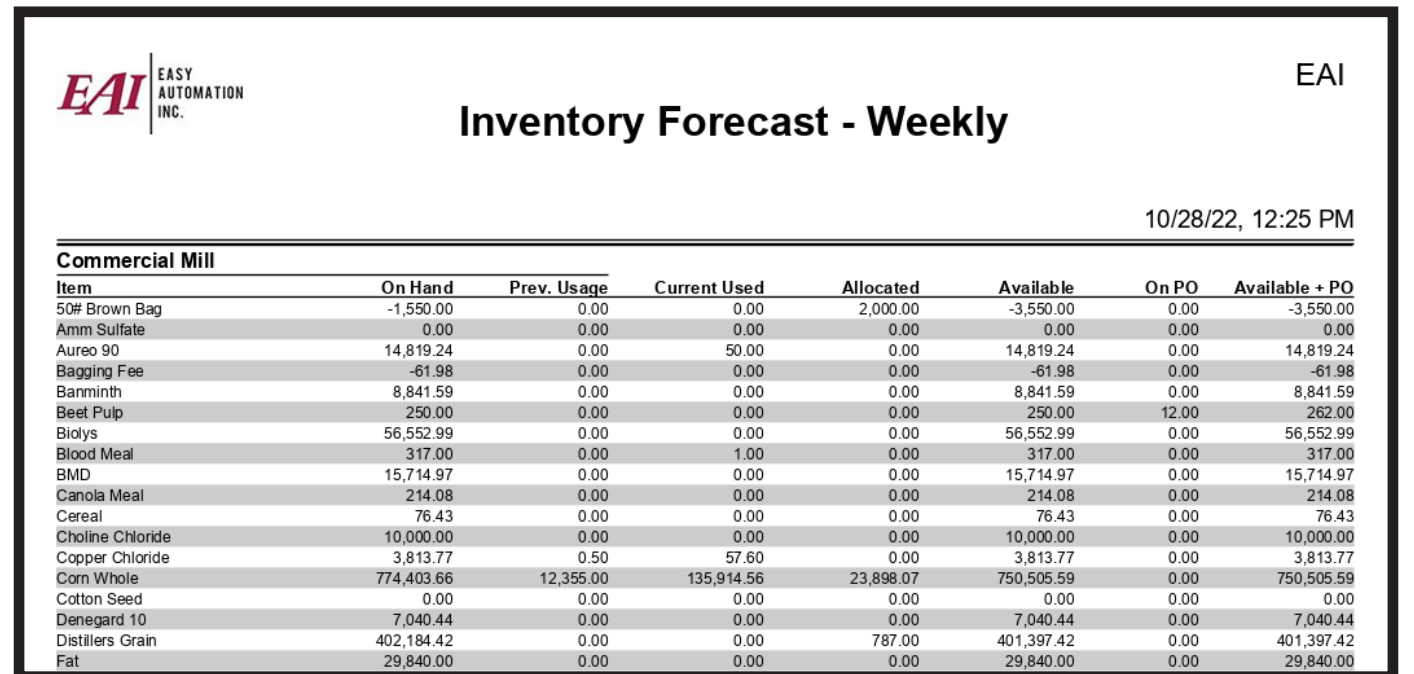
Key Module Features

Empty Bin Marker

Lot Tracking & Tracing

PO / Scale Receiving

Ingredient Requirements



Full Order Management Capabilities

Inventory forecasting provides on hand, allocated, and on PO ordered to allow for visibility on both current and forecasted production.

Pricing



The pricing module takes complex pricing structures and automates them for you. Orders can be priced using multiple different methods, such as price levels by customer, price schedules by date, and delivery miles. Contracts and grain banks are easily tracked, and powerful pricing features can be used to calculate advanced options. Specifically built for your unique needs in the feed business, our pricing module takes the headaches out of pricing.

Key Module Features

- Cost Plus Pricing
- Advanced Pricing Functions
- Grain Banks
- Contracts
- Split Billing
- Toll Mill Capability

Order #:

485

Invoice:

Pricing Functions:

Total Quantity:

16,000.0000 Pounds

Customer:

Dustin Reutzel

Item:

Swine N 4

Animal Group:

21VK3083 - Dustin

Location:

Dustin Reutzel Home Site

Price Date:

10/28/22, 12:22 PM

Mill:

Commercial Mill

Price Level:

Cost +

Formula Version:

1

Group Phase:

4

Formula Markup:

0.0000

Delivery Fee:

80.0000

Selected

Pelleting Fee

Vertical Storage C

Vertical Drying C

Vertical Discount

GR Fees

Item N...	Descri...	Quantity	Units	Cost M...	Source	Price	Ext. Pr...	Grain ...	LO Adj.	Cost	Ext. Cost	Profit
1240	Soybean ...	4,400.0000	Pounds	Market	Contract	\$0.17000	\$748.0000			\$0.24000	\$1,056.0...	-\$308.00...
1230	Salt	64.0000	Pounds	Market	Schedule	\$0.31250	\$20.0000			\$0.25000	\$16.0000	\$4.0000
1060	Corn Gro...	9,331.2000	Pounds	Grain Bank	Grain Bank	\$0.00000	\$0.0000			\$0.00000	\$0.0000	\$0.0000
1100	Limestone	88.0000	Pounds	Market	Schedule	\$0.10588	\$9.3174			\$0.09000	\$7.9200	\$1.3974
1160	Monocal	96.0000	Pounds	Market	Schedule	\$1.07500	\$103.2000			\$0.86000	\$82.5600	\$20.6400
	Grind & Mix	8.0000	Each	Market	Schedule	\$6.00000	\$48.0000			\$6.00000	\$48.0000	\$0.0000
1050	Copper C...	4.8000	Pounds	Market	Schedule	\$1.50000	\$7.2000			\$1.20000	\$5.7600	\$1.4400
1300	Tryptophan	4.0000	Pounds	Market	Schedule	\$0.58750	\$2.3500			\$0.47000	\$1.8800	\$0.4700
1140	Methionine	33.6000	Pounds	Market	Schedule	\$1.33750	\$44.9400			\$1.07000	\$35.9520	\$8.9880
1290	Threonine	16.0000	Pounds	Market	Schedule	\$0.92500	\$14.8000			\$0.74000	\$11.8400	\$2.9600
1320	Zinc Oxide	48.0000	Pounds	Market	Schedule	\$0.22500	\$10.8000			\$0.18000	\$8.6400	\$2.1600
1120	Lysine Dry	48.0000	Pounds	Market	Schedule	\$0.60000	\$28.8000			\$0.48000	\$23.0400	\$5.7600
1180	Plasma P...	1,840.0000	Pounds	Market	Schedule	\$0.80000	\$1,472.0...			\$0.64000	\$1,177.6...	\$294.4000
1210	Ronozyme	26.4000	Pounds	Market	Schedule	\$1.05625	\$27.8850			\$0.84500	\$22.3080	\$5.5770

Maintenance & Safety

The maintenance & safety module brings all of your facility information and data together under one place. When it comes to maximizing your facility’s efficiency, having the right information about your equipment and the potential causes for downtime is priceless. This module brings all of that information to your finger tips and allows you to make better decisions.

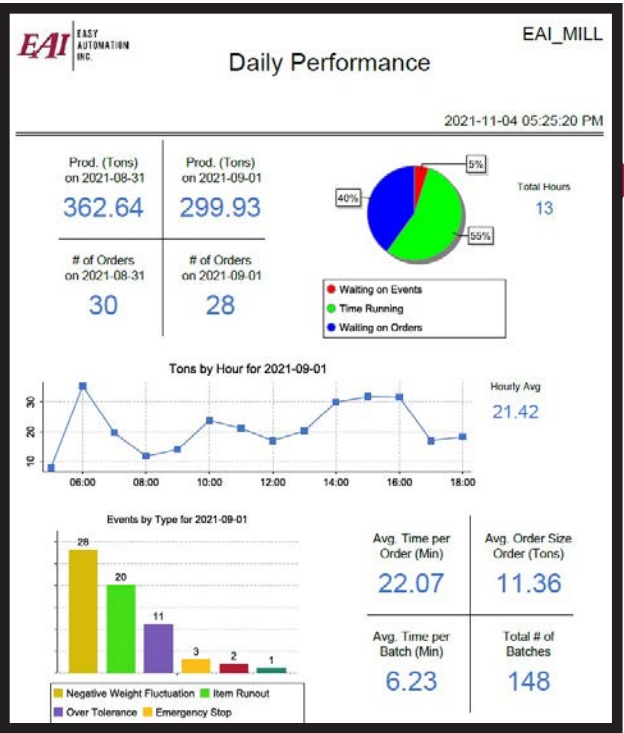


Equipment Hour Meters

To help prevent downtime due to equipment breakdowns, the equipment hour meters keep track of running hours, alarms, and more.

Key Module Features

- AMP Load Monitoring
- Equipment Run Time Tracking
- Conveyor Plug & Slack Chain
- Maintenance Reminders
- Leg Speed & Alignment Sensors
- Bearing Temp Monitoring



Daily Performance Report

Automatic daily performance report gives an overview of mill activity for each day in a comprehensive, easy to understand format. This overview provides the right information at your fingertips to make the best management decisions for your mill.