

JYGA Technologies

PRODUCT BROCHURE

BY PORK PRODUCERS, FOR PORK PRODUCERS

Gestal

PRECISION FEEDING SYSTEMS

ROBUST

FARM EQUIPMENT LINE

JYGATECH.COM

JYGA Technologies

GESTAL | GLOBAL LEADER



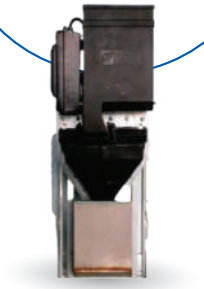
1994

JYGA Technologies IS FOUNDED

FIRST FEEDING SYSTEM PROTOTYPE

1996

FIRST PRECISION FEEDER FOR FARROWING ON THE MARKET!





2006

Gestal FM

FIRST GESTAL AVAILABLE

2012

Gestal SOLO

FIRST STANDALONE FEEDING SYSTEM





2014

THE ORIGINAL FREE ACCESS ESF ON THE MARKET!

Gestal 3G

AVAILABLE WITH Opti

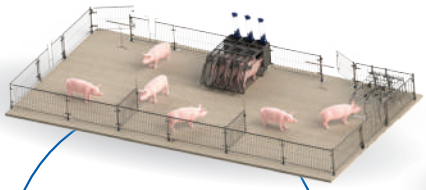
2017

Gestal QUATTRO

AVAILABLE WITH Opti



IN PIG PRECISION FEEDING



ROBUST

EQUIPMENT LINE ADDED

2018



VISION

NEW SOFTWARE

Gestal Focus

2019

Gestal evo

AVAILABLE WITH Opti



2020



Gestal ACCUMix

2021

Gestal SELECT

AVAILABLE WITH Opti



2025

...

SHAPING THE FUTURE OF SWINE FEEDING

MORE THAN 30 YEARS OF CONTINUOUS DEVELOPMENT

JYGA Technologies

Designed for commercial and research applications alike

THE gestal EFFECT

GESTAL allows producers across all stages of production to streamline operations with automated feeding while optimizing animal health and performance.

GROUP GESTATION

- Simplified group-housing management
- Optimized sow nutrition
- Enhanced sow and piglet performance
- Optimized sow body condition

FARROWING

- Optimized sow body condition and health
- Optimized milk yield and heavier litters
- Increased number of piglets per sow
- Enhanced farrowing rate
- Reduced wean-to-estrus time

NURSERY & GROW-TO-FINISH

- Stronger and healthier piglets
- Faster growth
- Improved feed efficiency
- Minimized nutrient excretion
- With Opti, feed animals more accurately to reduce variability

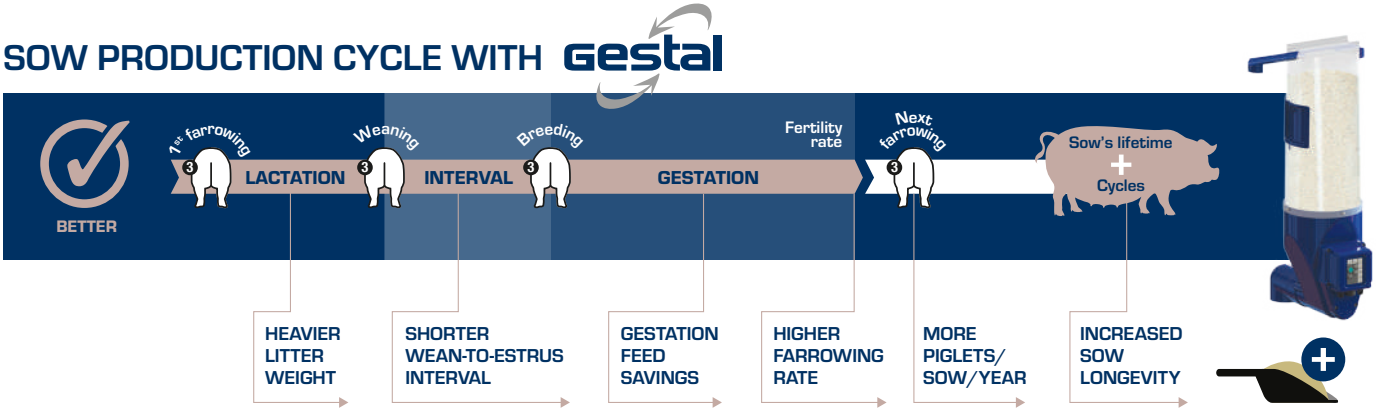
GILT DEVELOPMENT AND BOAR SELECTION

- Optimized feeding and performance
- Optimized body condition
- Set foundation for high-performing sows

AVERAGE SOW PRODUCTION CYCLE



SOW PRODUCTION CYCLE WITH gestal









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Designed for commercial and research applications alike

Gestal PRECISION FEEDING SYSTEMS FOR ALL PRODUCTION STAGES

GESTATION

- Simple management of group-housed sows.
- Minimal sow training required.

Gestal 3G



FARROWING

- Optimized sow health and feed intake.
- Enhanced piglet litter management (GESTAL Quattro).

Gestal QUATTRO



Water meter add-on available

Gestal Focus



Gestal SOLO+



GROUP FEEDING

WEAN-TO-MARKET GILT DEVELOPMENT

- The only feeder on the market able to record and manage complex diets.
- Optimized herd health and performance.

Gestal evo



INDIVIDUAL FEEDING

FINISHING/GILT DEVELOPMENT & BOAR SELECTION

- Ultimate feeder for performance testing and genetic selection.
- Optimized herd health and performance.
- Ability to control growth rate in gilts to enhance longevity.

Gestal SELECT

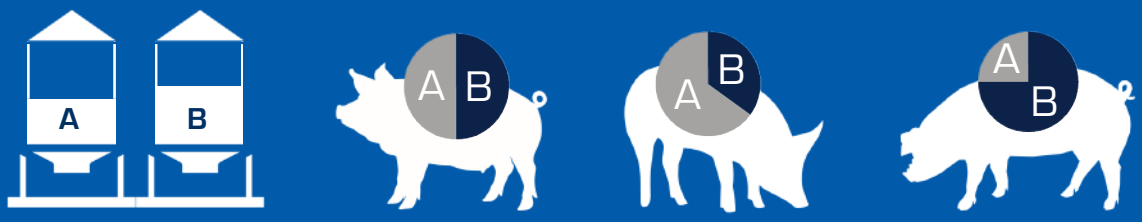


ROBUST

Discover our ROBUST farm equipment line, the perfect complement to GESTAL feeding systems!

FEED BLENDING *Opti* OPTION WITH GESTAL

The *Opti* feed blending option using the dual feed hopper allows producers to tailor nutrient delivery by blending multiple distinct diets based on specific needs, such as sow parity, lactation stage, or the growth phase of wean-to-finish pigs.



WORKING WITH GESTAL

- Automates the feeding of animal, freeing staff for more critical tasks.
- Stimulates feed intake by providing multiple small, precise meals daily.
- Makes monitoring a breeze: access reports, feeding curves, history, and more through the VISION software.
- Something's off, like feed outage VISION let's you know right away on your farm computer.

VISION

KNOW THE STATE OF YOUR HERD AT A GLANCE: ON-SITE OR CLOUD DATA MANAGEMENT

The VISION software provides in-depth herd and animal analysis through on-site farm computers and devices, while offering a convenient herd overview remotely through the VISION cloud app.

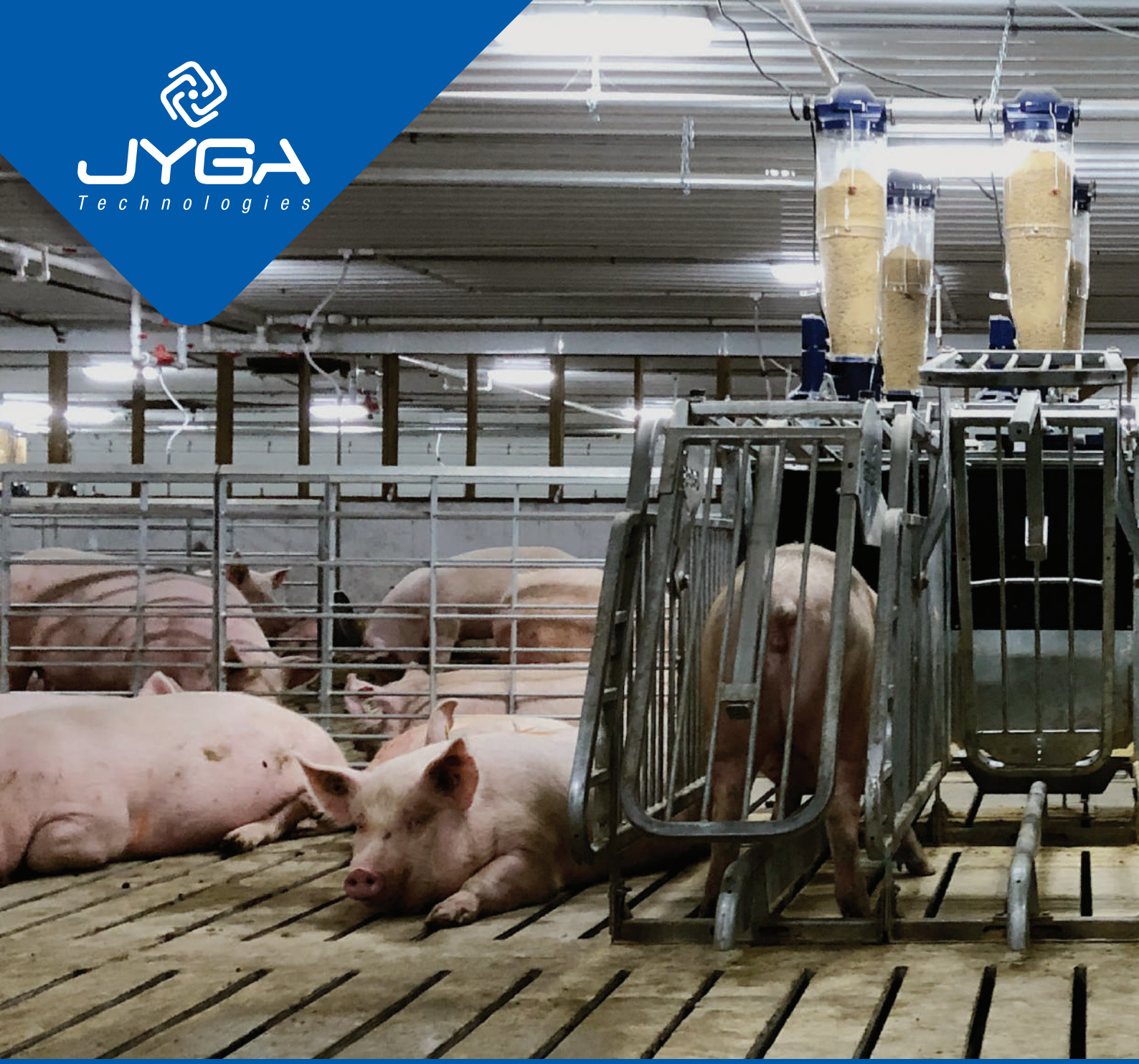


THE PERFECT TOOL FOR WORKERS & MANAGERS BOTH ON AND OFF-SITE

- Provides you with real-time farm overview.
- Easy user management with personalized access codes.
- Compatible with other farm management softwares.
- Helps you focus your time and energy on problem pigs and sows from the start of the day.
- Easy and fast data input, eliminates the need for sow cards.

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HIGH PERFORMANCE MADE EASY, PRECISION FEEDING MADE USER-FRIENDLY.



Gestal

PRECISION FEEDER FOR SOW GROUP HOUSING

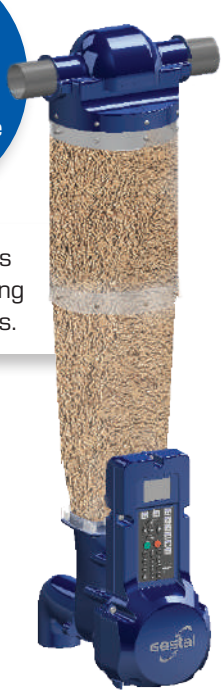
- Simplified group-housing management
- Optimized sow nutrition
- Enhanced sow and piglet performance
- Enhanced sow body condition

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Gestal 3G

JYGA Technologies

Designed for commercial and research applications alike



GESTAL 3G effortlessly manages individual sow diets while reducing stress and optimizing operations.

PRECISION FEEDER FOR SOW GROUP HOUSING

THE GESTAL EFFECT

SIMPLE MANAGEMENT OF GROUP-HOUSED SOWS

- Feeds each sow according to her specific nutritional needs.
- Records and manages complex diet changes.
- Makes monitoring a breeze: access reports, feeding curves, history, and more through the VISION software.
- Keeps you informed of any irregularities, such as feed outages, with alerts displayed directly on the farm computer.

EASY IMPLEMENTATION

- Easy to use by workers of all experience levels.
- Minimal sow training needed compared to traditional ESF systems.
- Provides flexibility to meet diverse animal welfare and housing regulations.
- Fits any farm: new builds or retrofits.

BETTER SOW CONDITION AND WELFARE

- Minimizes competition by isolating sows during feeding.
- Minimizes hunger-induced aggressions.

LOW AND EASY MAINTENANCE

- Minimal moving parts.
- Waterproof and dustproof motorbox.
- Built with robust, high-quality materials that are barn-resistant.

VISION SOFTWARE

KNOW THE STATE OF YOUR HERD AT A GLANCE

Access reports, feeding data trends, feeding curves, history, and much more, empowering you to optimize operations with precision and ease.

In-farm and cloud data management available.





GESTAL 3G WORKS IN TANDEM WITH 3G STALL

- Reduces aggression through isolated, interference-free feeding.
- Durable design with minimal maintenance.

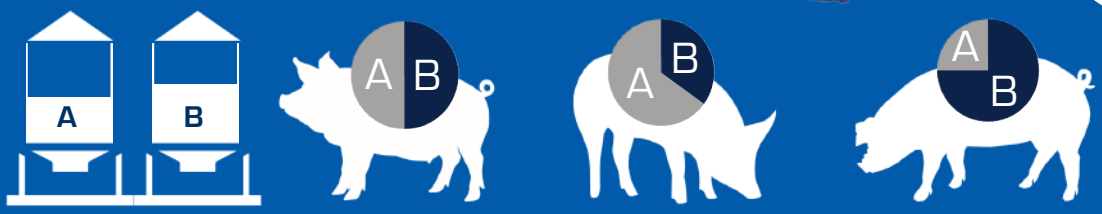


Opti

FEED BLENDING OPTION

TAILORED NUTRIENT DELIVERY

- Blends combinations of distinct individual diets.
- Helps prevent overfeeding of costly nutrients.





ROBUST

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HIGH PERFORMANCE MADE EASY, PRECISION FEEDING MADE USER-FRIENDLY.



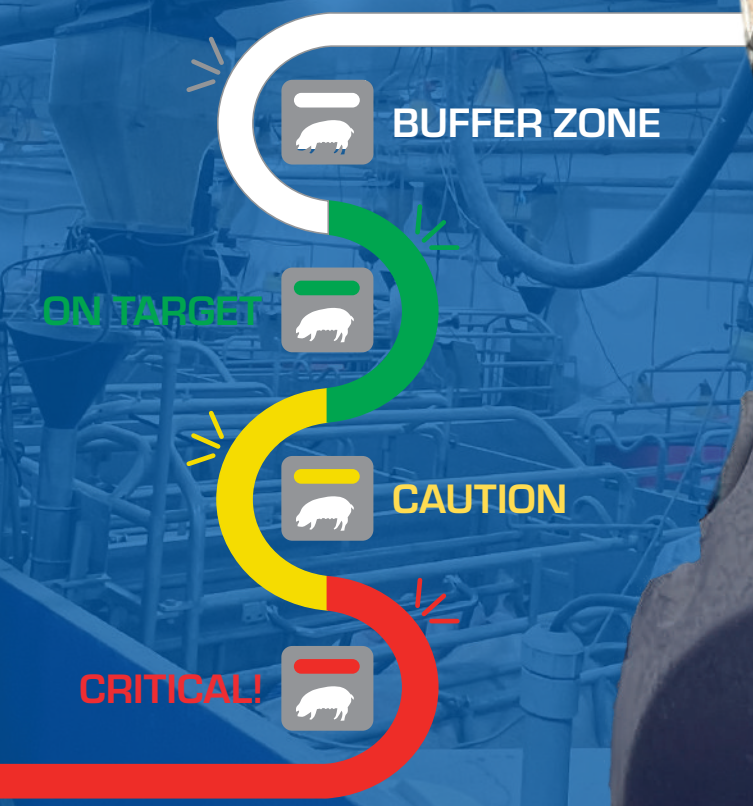
FARROWING PRECISION FEEDERS

- Enhanced sow body condition and health
- Optimized milk yield and heavier litters
- Increased number of piglets per sow
- Enhanced farrowing rate
- Reduced wean-to-estrus time

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Gestal

MANAGE YOUR SOWS BY EXCEPTION WITH COLOR-CODED LIGHTS



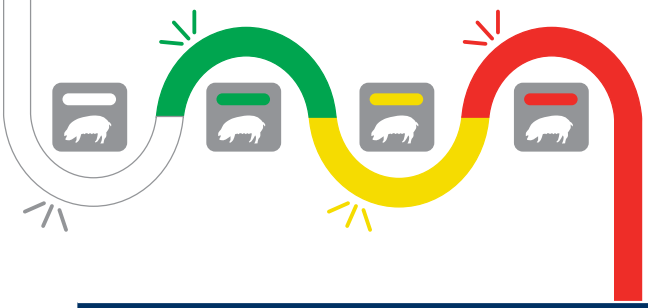
FOCUS YOUR TIME ON PROBLEM SOWS

gestal

JYGA Technologies

PRECISION FEEDERS FOR FARROWING

Our feeding systems will feed farrowing sows precisely and analyze feed intake patterns based on parity or genetics. The GESTAL feeders are designed to optimize animal feed behavior and simplify barn management using simple color-coded lights and alerts.



	Focus	Solo +	Quattro	Quattro Opti
				
Data sync with VISION software	✓	✓	✓	✓
Feed stimulation	✓	✓	✓	✓
Alerts in case of feed outage or barn irregularities	✓	✓	✓	✓
Standalone	✓	✓	✓	✓
Screen and full keypad		✓	✓	✓
Piglet litter environment management			✓	✓
Available with feed blending				✓
Water meter add-on	✓		✓	✓

VISION SOFTWARE

KNOW THE STATE OF YOUR HERD AT A GLANCE

Access reports, feeding data trends, feeding curves, history, and much more, empowering you to optimize operations with precision and ease.

In-farm and cloud data management available.



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Gestal Focus

JYGA Technologies

Designed for commercial and research applications alike



PREMIUM PRODUCT.
BUDGET PRICE.

Manage your sows by exception with GESTAL color-coded lights. Focus your time on problem sows.

PRECISION FEEDER FOR LACTATING SOWS

THE GESTAL EFFECT

STREAMLINED OPERATIONS

- Tracks daily sow feed intake for easy monitoring.
- Offers reports to refine feeding strategies.
- Color-coded alerts and automated reports save monitoring time.
- Makes monitoring a breeze: access reports, feeding curves, history, and more through the VISION software.
- User-friendly for workers of all experience levels.

OPTIMAL SOW HEALTH AND BODY CONDITION

- Helps maximize genetic and nutrition investments.
- Provides small frequent meals to boost milk for heavier litters.
- Helps maintain sow body condition, enhancing farrowing rates.
- Increases feed intake to enhance reproductive efficiency.

MINIMIZED FEED COST AND WASTAGE

- Delivers precise feed to minimize waste and maximize nutrition.
- Automated feeding frees staff for critical tasks.

LOW AND EASY MAINTENANCE

- Waterproof and dustproof motorbox.
- Built with robust, high-quality materials that are barn-resistant.

VISION SOFTWARE

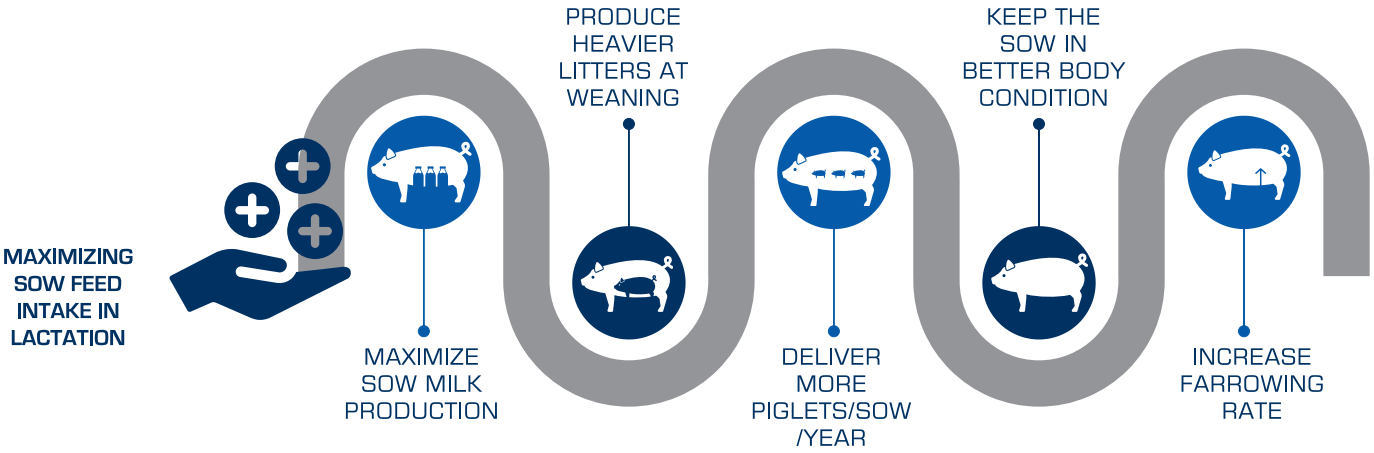
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In-farm and cloud data management available.



THE ADDED-VALUE OF PRECISION FEEDING IN FARROWING







NEW!

WATER METER

Continuous and real-time water monitoring



Monitor and optimize water usage with the water meter, ensuring a healthier herd and a more sustainable operation.

- Know when a sow is not drinking.
- Know in real-time about your sow's drinking behavior.
- Easily access data offline.

OFFICIAL CERTIFICATIONS

IP66 NEMA 4X Intertek CE SP UL

ROBUST

Discover our ROBUST farm equipment line, the perfect complement to GESTAL feeders!

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Gestal SOLO+

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Manage your sows by exception with GESTAL color-coded lights. Focus your time on problem sows.

PRECISION FEEDER FOR LACTATING SOWS

THE GESTAL EFFECT

STREAMLINED OPERATIONS

- Tracks daily sow feed intake for easy monitoring.
- Offers reports to refine feeding strategies.
- Color-coded alerts and automated reports save monitoring time.
- Makes monitoring a breeze: access reports, feeding curves, history, and more through the VISION software.
- Easy to use by workers of all levels.
- Standalone-screen and full keypad enable direct parameters adjustments on the unit.

OPTIMAL SOW HEALTH AND BODY CONDITION

- Helps maximize genetic and nutrition investments.
- Provides small frequent meals to boost milk for heavier litters.
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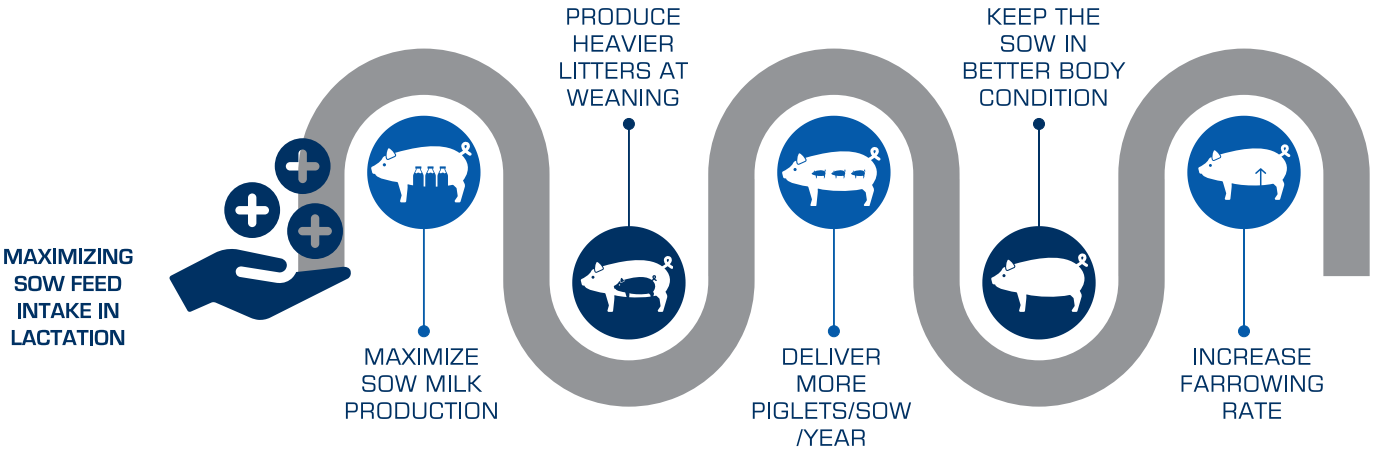
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In-farm and cloud data management available.



THE ADDED-VALUE OF PRECISION FEEDING IN FARROWING





OFFICIAL CERTIFICATIONS

IP66 · NEMA 4X · Intertek · CE · SA · UL

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Gestal QUATTRO

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Manage your sows by exception with GESTAL color-coded lights. Focus your time on problem sows.



PRECISION FEEDER FOR LACTATING SOWS

THE GESTAL EFFECT

STREAMLINED OPERATIONS

- Easy control of the piglet's environment.
- Color-coded alerts and automated reports save monitoring time.
- Makes monitoring a breeze: access reports, feeding curves, history and more through the VISION software.

OPTIMAL SOW HEALTH AND BODY CONDITION

- Helps maximize genetic and nutrition investments.
- Provides small frequent meals to boost milk for heavier litters.
- Helps maintain sow body condition, enhancing farrowing rates.
- Increases feed intake to enhance reproductive efficiency.

MINIMIZED FEED COST AND WASTAGE

- Delivers precise feed to minimize waste and maximize nutrition.
- Integrated temperature control of lamps or mats reduces energy costs efficiently.
- Automated feeding frees staff for critical tasks.

LOW AND EASY MAINTENANCE

- Waterproof and dustproof motorbox.
- Built with robust, high-quality materials that are barn-resistant.

VISION SOFTWARE

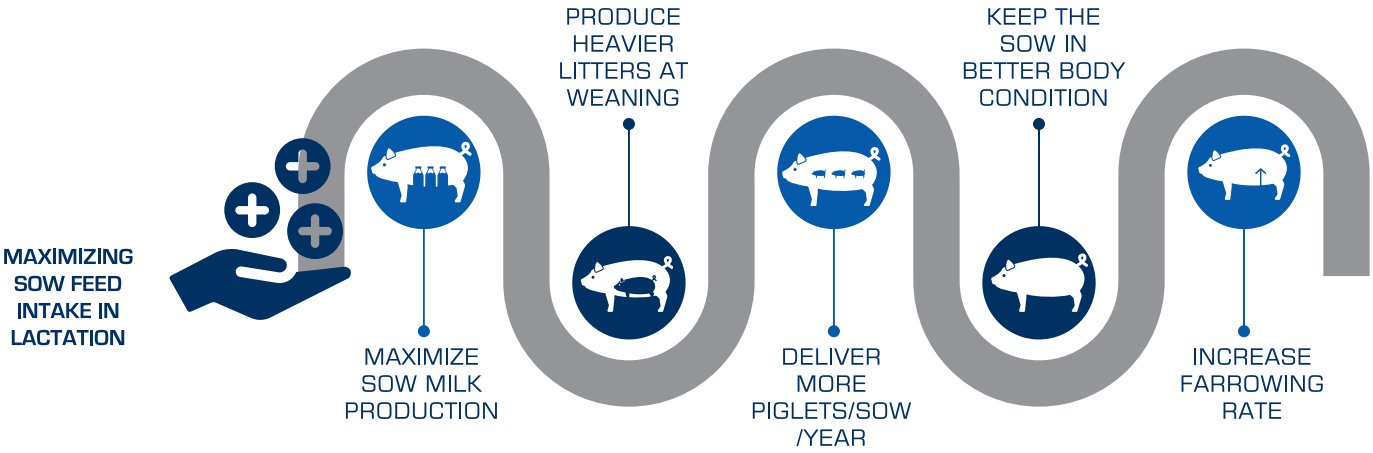
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THE ADDED-VALUE OF PRECISION FEEDING IN FARROWING



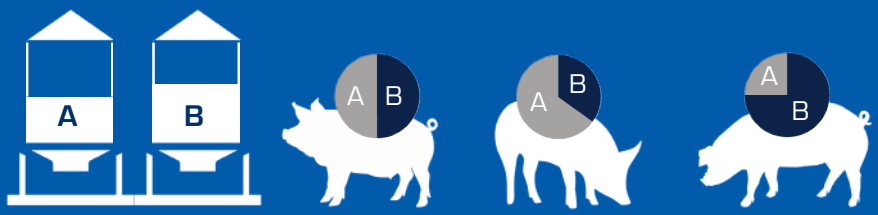


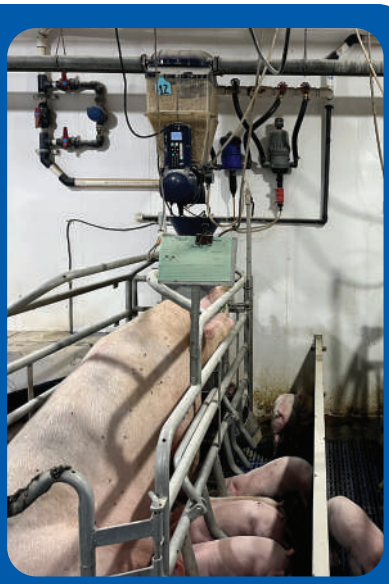
Opti

FEED BLENDING OPTION

TAILORED NUTRIENT DELIVERY

- Blends combinations of distinct individual diets.
- Minimizes over-formulation and reduces excess nutrient excretion.





NEW!

WATER METER

Continuous and real-time water monitoring



Monitor and optimize water usage with the water meter, ensuring a healthier herd and a more sustainable operation.

- Know when a sow is not drinking.
- Know in real-time about your sow's drinking behavior.
- Easily access data offline.

OFFICIAL CERTIFICATIONS

IP66 NEMA 4X Intertek CE SP UL

ROBUST

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Designed for commercial and research applications alike



NEW!

WATER METER

NEW DRINKING ADD-ON FEATURE FOR GESTAL!

MONITOR YOUR SOWS' WATER INTAKE AND REDUCE WASTAGE

THE ADDED-VALUE OF WATER MONITORING

OPTIMIZED PERFORMANCE AND HEALTH MONITORING

Real-time water tracking:

- Continuously monitors both individual and herd water consumption.

Early issue detection & fast intervention:

- Provides instant updates when irregularities are detected.
- Identifies low water consumption, which could indicate a sick sow.

Behavioral insights:

- Historical and real-time data offer valuable trends to proactively address health and performance issues.

OPTIMIZED WATER CONSUMPTION AND REDUCED WASTAGE

Minimizes water content in manure.

Optimized water consumption:

- Identifies inefficiencies, enabling proactive adjustments to improve productivity and resource management.



COMPATIBLE WITH GESTAL QUATTRO AND FOCUS

IS YOUR SOW

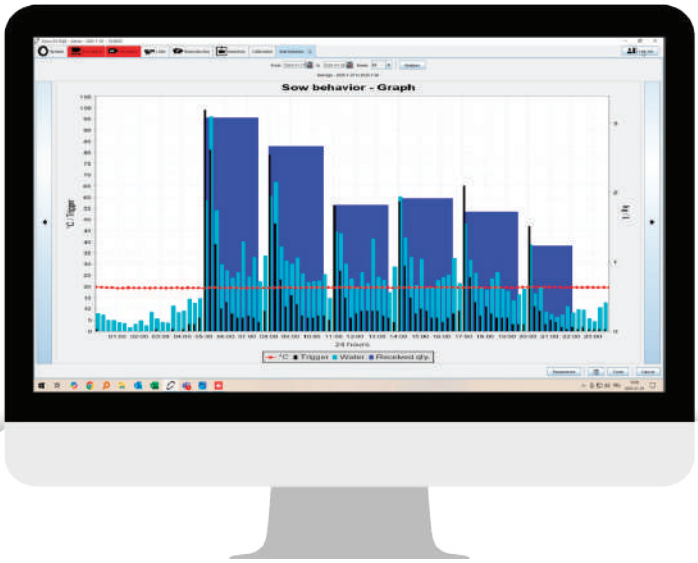
DRINKING ENOUGH

OR **WASTING WATER?**

FINALLY AN INDICATOR!



CONTINUOUS AND REAL-TIME WATER MONITORING



KNOW THE STATE OF YOUR HERD AT A GLANCE

With the VISION software:

- Know when a sow is not drinking.
- Know in real-time about your sow's drinking behavior.
- Easily access data offline.

KEY FEATURES

Compatible with All Drinking Systems

- Works seamlessly with bite drinkers, push-tube bowls, diaphragm-valve bowls, or a combination of drinkers and bowls.
- Suitable for both dry and wet/dry feeding systems.

High Flow Rate Support

- Handles water flow rates up to 6.5 liters per minute.

Easy Integration

- Comes with a water meter bracket customized for your GESTAL system and a female connector for electrical connection.

Powered by Existing System

- No additional power source is required, ensuring simple installation and operation.

For maximized water savings, we recommend bowl drinking systems instead of standard bite drinkers.

KNOW WHEN A SOW IS NOT DRINKING!



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HIGH PERFORMANCE MADE EASY, PRECISION FEEDING MADE USER-FRIENDLY.



Gestal

PRECISION FEEDERS FOR GROWING PIGS

- Improved feed efficiency
- Minimized nutrient excretion
- Optimized management of complex diets

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Gestal

gestal

JYGA Technologies

PRECISION FEEDERS FOR GROWING PIGS

	EVO	EVO Opti	Select	Select Opti
	GROUP FEEDING		INDIVIDUAL FEEDING	
				
Recommended number of pigs per feeder	40 to 50		15	
Recommended weight range	Wean-to-market		Finishing Boar/Gilt	
Dater sync with VISION software	✓	✓	✓	✓
Alerts in case of feed outage or barn irregularities	✓	✓	✓	✓
Feed delivery	By pen		Individual	
Ad-libitum	✓	✓	✓	✓
Controlled intake			✓	✓
Feed blending option		✓		✓

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Gestal evo

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The only system on the market able to track and manage complex diet changes.

PRECISION FEEDER FOR WEAN-TO-MARKET

THE GESTAL EFFECT

OPTIMIZED FEED MANAGEMENT

- Manages diet changes with ease.
- Delivers diet changes directly to pigs, avoiding transfers.
- Seamlessly integrates multiple dietary phases from a limited number of feed bins, eliminating over-formulation.
- Tailored diets reduce nutrient waste.
- Ensures precise feeding 24/7/365, no days off.

EASY IMPLEMENTATION AND MAINTENANCE

- Easy to use by workers of all experience levels.
- Waterproof and dustproof motorbox.
- Built with robust, high-quality materials that are barn-resistant.
- Fits any farm, new build or retrofit.

TIME AND MONEY SAVINGS

- Detects feed issues early to prevent costly problems.
- Saves money and resources by optimizing feed usage.
- Automated feeding frees staff for critical tasks.

STREAMLINED OPERATIONS

- Color-coded alerts and automated reports save monitoring time.
- Sends real-time alerts for feed outages and irregularities.
- Makes monitoring a breeze: access reports, feeding curves, history, and more through the VISION software.

VISION SOFTWARE

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In-farm and cloud data management available.

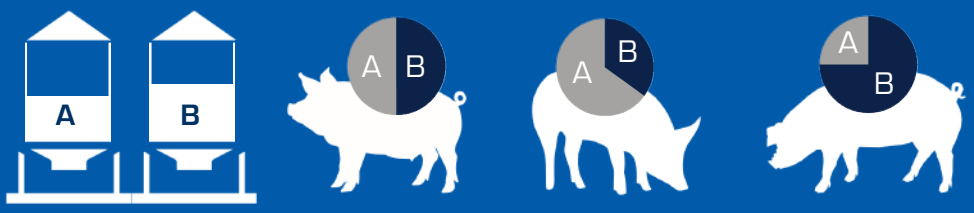




Opti FEED BLENDING OPTION

TAILORED NUTRIENT DELIVERY

- Blends combinations of distinct individual diets.
- Minimizes over-formulation and reduces excess nutrient excretion.
- Allows to feed according to sex, weight, size, and growing phase.





GESTAL IN GDU: THE VIRTUOUS CYCLE

OPTIMIZED GILT HEALTH AND PERFORMANCE

- Feeds according to the nutritional needs of gilts, optimizing performance and body condition.
- Lays the foundation for high-performing sows.

OPTIMIZED BODY CONDITION

- Prevents overfeeding (which can lead to excessive fat deposition) and underfeeding (which can delay puberty and reduce reproductive performance).
- Maximizes genetic and nutrition investments.

OFFICIAL CERTIFICATIONS

IP66 NEMA 4X Intertek CE

ROBUST

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gestal SELECT

JYGA Technologies



Designed for commercial and research applications alike

The ultimate feeder for performance testing and genetic selection, designed for efficiency and precision.

PRECISION FEEDER FOR FINISHING, GILT DEVELOPMENT AND BOAR SELECTION

THE GESTAL EFFECT

ACCURATE DATA COLLECTION

- Records individual feed intake automatically using RFID tags.
- Timestamps entry and exit for precise monitoring.
- Makes monitoring a breeze: access reports, feeding curves, history, and more through the VISION software.

OPTIMIZED FEED INTAKE AND GROWTH

- Lowest cost individual performance feeder on the market!
- Delivers custom diets directly to each pig,
- Reduces waste and improves efficiency.
- Adjusts the diets as often as needed per pig and pen.

STREAMLINED OPERATIONS

- Color-coded alerts and automated reports save monitoring time.
- Keeps you informed of any irregularities, such as feed outages, with alerts displayed directly on the farm computer.
- Detects feed issues early to prevent costly problems.
- Automated feeding frees staff for critical tasks.

EASY IMPLEMENTATION AND MAINTENANCE

- Easy to use by workers of all experience levels.
- Waterproof and dustproof motorbox.
- Built with robust, high-quality materials that are barn-resistant.
- Fits any farm, new build or retrofit.
- Compact design offers flexible positioning.

VISION SOFTWARE

KNOW THE STATE OF YOUR HERD AT A GLANCE

Access reports, feeding data trends, feeding curves, history, and much more, empowering you to optimize operations with precision and ease.

In-farm and cloud data management available.

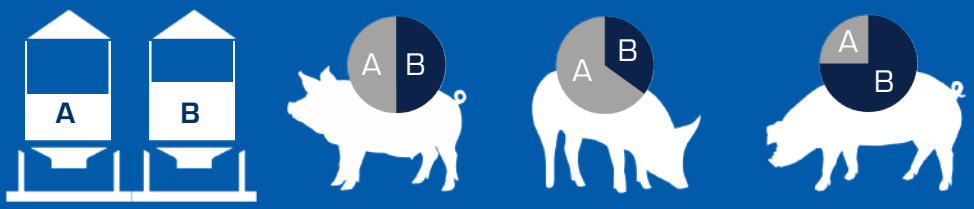




Opti FEED BLENDING OPTION

TAILORED NUTRIENT DELIVERY

- Blends combinations of distinct individual diets.
- Minimizes over-formulation and reduces excess nutrient excretion.
- Allows to feed according to sex, weight, size, and growing phase.





GESTAL IN GDU: THE VIRTUOUS CYCLE

OPTIMIZED GILT HEALTH AND PERFORMANCE

- Feeds according to the nutritional needs of gilts, optimizing performance and body condition.
- Lays the foundation for high-performing sows.

OPTIMIZED BODY CONDITION

- Prevents overfeeding (which can lead to excessive fat deposition) and underfeeding (which can delay puberty and reduce reproductive performance).
- Maximizes genetic and nutrition investments.

OFFICIAL CERTIFICATIONS

IP66 NEMA 4X Intertek CE SP UL

ROBUST

Discover our ROBUST farm equipment line, the perfect complement to GESTAL feeders!

jygatech.com | info@jygatech.com

JYGA
Technologies



HIGH PERFORMANCE MADE EASY



ROBUST

ROBUST EQUIPMENT

Beyond our feeding systems, we provide producers with a wide variety of reliable equipment—tested and approved on our own farms.

› FARROWING

Farrowing crates, creep panels, flooring & feed delivery systems.

› GESTATION

Breeding stalls, free-access stalls, metal or plastic penning & feed delivery systems.

› GROWING PIGS

Stainless steel feeders, waterers, penning & feed delivery systems.

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ROBUST

JYGA Technologies

ROBUST FARM EQUIPMENT

Our ROBUST farm equipment line provides everything you need—from roof to floor.

Backed by our in-house expertise, we're ready to guide you through every step of your new build or retrofit.

PENNING

OPTIONS AVAILABLE:

- Hydrid
- Metal (vertical and horizontal)
- PP/PVC (with or without openings)



BREEDING STALLS



OPTIONS AVAILABLE:

- Free access #7013 (24 inches)
- Conventional #7008 (24, 26, 28 inches)
  - With floor legs
  - With floor plates

FARROWING CRATES

OPTIONS AVAILABLE:

- No front door with side opening #6020
- Dual doors with side opening #6006
- Dual doors #6004
- Turnaround (perfect for animal welfare regulations)



SLATTED FLOORING



OPTIONS AVAILABLE:

- Piglets: plastic options
- Sows: plastic options
- Cast iron options for sows (with or without hatch)

FEEDERS



OPTIONS AVAILABLE:

- Dry feeder
- Wet/dry feeders

At Jyga, we provide expert advice and consultation, guiding you on optimizing feeders, sow space, flooring, waterer placement, barn lighting, and more.

CONSULT ALL OUR TIPS ON HOW TO CHOOSE THE RIGHT BARN EQUIPMENT.

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ROBUST

+ ROBUST MATERIALS & CONSTRUCTION

Galvanized and stainless steel for enhanced durability

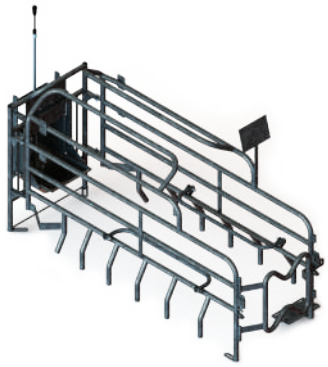
+ PROVEN EXPERIENCE

Already implemented in large-scale projects

+ OPTIMIZED DESIGN

Dependable and efficient design to fulfill the requirements of producers

OUR CONVENTIONAL CRATES



#6020

NO FRONT DOOR, WITH SIDE OPENING

The frontless design is space-efficient and the side-opening is practical for farms focused on streamlined workflows and compact layouts.

- Maximized space: can be positioned against a wall to optimize space. Feeding can be fully controlled by GESTAL via the rear aisle.
- Improved animal handling: one side opens fully, providing direct and unobstructed access to the sow and piglets.



#6006

DUAL DOORS, WITH SIDE OPENING

Features both front and rear doors and a practical side opening, perfect for a farm that needs multiple access points for maximum flexibility.

- Dual door functionality: the front and back doors allow for flexible access points.
- Improved animal handling: one side opens fully, providing direct and unobstructed access to the sow and piglets.
- Adaptability: fits well into various farm layouts and production systems, whether compact or spacious.



#6004

DUAL DOORS

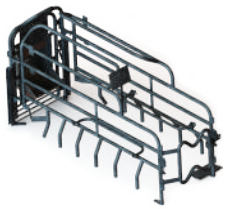
This space-efficient design features both front and rear doors, allowing more natural movements for animals.

- Dual door functionality: the front and back doors allow for flexible access points.
- Cost-efficient: simple design with fewer mechanisms.
- Efficient use of space: the compact design allows for a space saving barn layout.

DURABLE. VERSATILE. **COST-EFFECTIVE.**

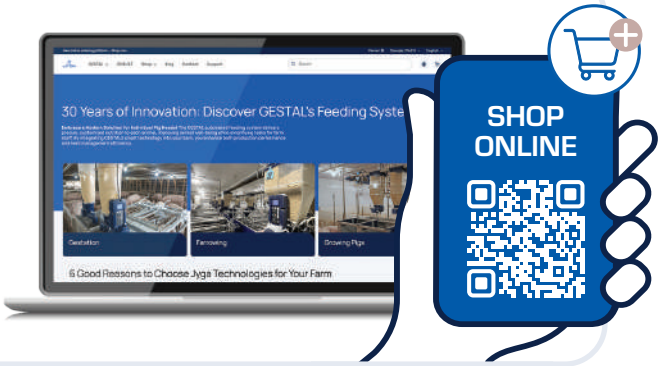
ROBUST

CRATES COMPARISON OVERVIEW

	#6020	#6006	#6004
			
	NO FRONT DOOR SIDE OPENING	**DUAL DOORS SIDE OPENING**	**DUAL DOORS**
Other Characteristics	• Full back door • Full-width back panel • Stainless steel feeder in two parts	• Full back door • Full-width back panel • Stainless steel feeder in two parts • Anti-backup door adjustment	• 24" back door • Stainless steel feeder in two parts • Anti-backup door adjustment
Space Efficiency	★★★★★ • Save up to 15 ft² per cage, without front aisle • Saves space for one extra crate per six	★★★	★★★★ • Compact design
Animal Handling	★★★★★	★★★★	★★★★
Flexibility	★★★★★	★★★★	★★★★
Cost-Efficiency	★★★★★	★★★★	★★★★
Airflow/Comfort	★★★★★	★★★★	★★★★
Durability	★★★★★ • Stainless steel legs	★★★★★ • Stainless steel legs	★★★★★ • Stainless steel legs (30+ year proven design)

CUSTOMIZE YOUR CRATE WITH:

- Heat lamps (including stands)
- Funnels and feed hoppers
- Stainless steel piglet feeder and crate support
- Bite drinkets, tube actuator, or diaphragm valve



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OUR TURNAROUND CRATE

THE ANSWER TO EVOLVING ANIMAL WELFARE REGULATIONS

Have the option to set up the crate in a conventional design and the flexibility to open and rotate one side to allow the sow to move freely around the crate while keeping piglets in a safe environment.

VERSATILE CRATE: DYNAMIC COMBO!

CONVENTIONAL CRATE



2 IN 1

TURNAROUND CRATE



ADVANTAGES

- Wall facing configuration will optimize barn footprint; especially for retrofits.
- Flexible approach which can conform to new animal welfare standards, if necessary.
- Easier for employees to care for sows & piglets.
- Wall-facing orientation optimizes the use of automatic pressure-washing system.
- Designed to help protect piglets while providing freedom of movement to the sow.
- Perfect fit with GESTAL feeding systems.

TECHNICAL SPECIFICATIONS

- Crate size: 6’ x 8’
- Wall facing crate.
- Compatible with tri-bar flooring.
- Provide piglet escape routes & protection to reduce crushing incidence.
- All crate legs are made of stainless steel for more durability and low maintenance.



CUSTOMIZE YOUR CRATE WITH:

- Heat lamps (including stands)
- Funnels and feed hoppers
- Stainless steel piglet feeder and crate support
- Bite drinkets, tube actuator, or diaphragm valve



ROBUST

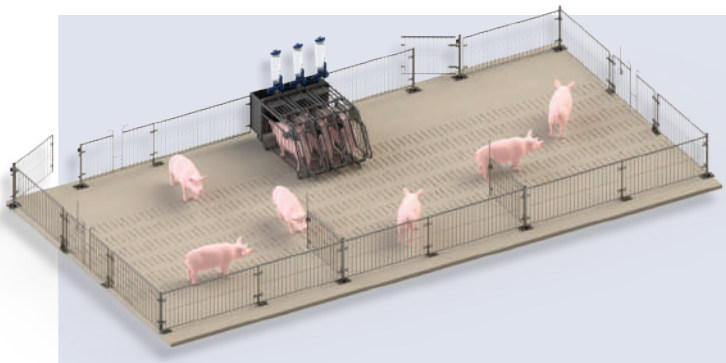
JYGA Technologies

OUR PENNING SOLUTIONS

Choosing the right materials and layout can significantly improve pig welfare, farm efficiency, and overall productivity.

At Jyga, we design penning equipment that goes beyond functionality and offer tailored, efficient solutions to meet your unique needs.

PENNING OPTIONS

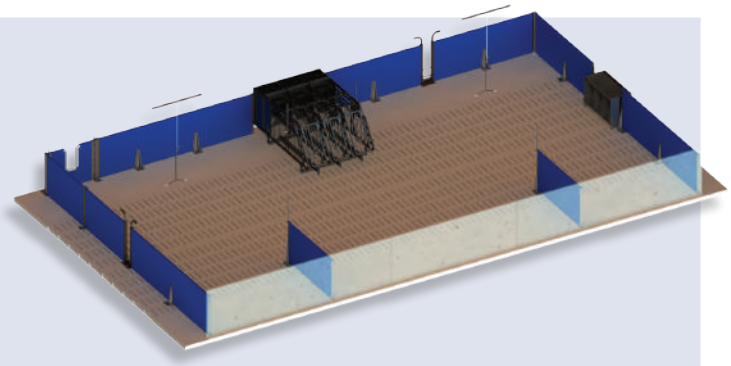


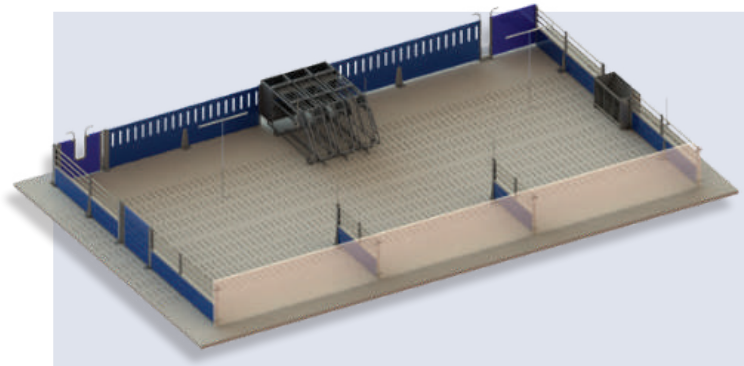
METAL VERTICAL/HORIZONTAL RODS

- Bar systems simplify pen monitoring.
- Open-frame design boosts airflow and natural light for healthier animals.
- Boar access in aisles aids heat detection.

PP/PVC (WITH OR WITHOUT OPENINGS)

- Long-lasting and resistant to moisture and corrosion.
- Easy to clean, enhancing biosecurity.
- Provides solid partitions for animal privacy and safety.





HYBRID

- Combines steel durability with PP and PVC's easy cleaning.
- Built for high wear, ensuring long-term cost efficiency.
- Offers partial visibility for employee's while keeping separation.
- Hybrid penning enables easy adaptation of finishing farms to wean-to-finish.

ROBUST

JYGA Technologies

DURABLE.
VERSATILE.
COST-EFFECTIVE.

PENNING OPTIONS

		METAL VERTICAL/HORIZONTAL RODS	PP/PVC (WITH OR WITHOUT OPENINGS)	HYBRID
Ventilation		★★★★★ • Excellent airflow • Open design	★★★★★ • Limited airflow • Blocks drafts	★★★★★ • Balanced airflow and coverage
Ease of maintenance		★★★★★	★★★★★	★★★★★
Ease of monitoring		★★★★★	★★★★	★★★★
Adaptibility		★★★★	★★★★	★★★★★ • Flexible for all setups
Durability		★★★★★	★★★★	★★★★★
Dimensions	Thickness	-	50 mm	50 mm
	Height	-	1,000 mm	1,000 mm
	Lengths	-	up to 6,000 mm	up to 6,000 mm
Costs		★★★★	★★	★★★★
Compatibility with GESTAL feeders		★★★★★	★★★★★	★★★★★
Recommended uses		• Group housing • Boar pen • Hospital pen	• Farrowing rooms • Weaning pens • Quarantine areas	• Gestation pens • Lactation pens • Nursery pens • Finishing pens

JYGA Technologies

BY PORK PRODUCERS, FOR PORK PRODUCERS.

Discover the GESTAL precision feeding systems. VISION software and the ROBUST farm equipment line for turnkey projects.

WHY CHOOSE OUR SOLUTIONS?

EXPERTISE

In 1994, Jyga disrupted the industry by becoming the **first company to ever design and manufacture smart electronic feeding systems,** making it possible to maximize sows' feed intake, and improving overall results.

Today, our multidisciplinary team of experts is dedicated to supporting farmers around the world with the implementation of precision feeding systems, and the construction of new builds and retrofits.

EXPERIENCE

We know what you go through everyday because we have been **pork producers for 3 generations!**

The Lefebvre brothers, owners of Jyga Technologies, also own a 2,200 sow farrow-to-finish unit. This firsthand experience allows us to create solutions that truly tackle the daily obstacles producers deal with, because we know them all too well ourselves.

HIGH-QUALITY PRODUCTS

Choosing Jyga's product is choosing the piece of mind that your equipment is going to last. Certified **Nema 4X and IP66,** our products reach the highest quality standards.

CONTINUOUS INNOVATION

We **continuously improve** our products by aligning with the producers' needs, industry standards and scientific advancements to offer optimal solutions.

EFFICIENT DESIGN

Our GESTAL feeders are **autonomous and standalone,** so that no serial connections can paralyze your whole feeding system in case of a system breakdown.

OUTSTANDING SUPPORT AND SERVICE

From installation through **remote or on-site assistance,** our skilled technical team ensures for your sows and ongoing operations, as well as the optimal use of our solutions.





ALDO Farm, Saint-Lambert-de-Lauzon, Quebec, Canada
2,200 sow farm, 10,000 spaces in nursery, 18,000 spaces in finishing, and 2,500 acres of land.



The Lefebvre Family, 2023

JYGA
Technologies

HIGH PERFORMANCE
MADE EASY

QUÉBEC, CANADA | KANSAS, USA | VECHTA, GERMANY | PARANÁ, BRAZIL

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03-2026