

INTEGRATED DAIRY FARM SOLUTIONS

Product Catalogue | 2026 Edition

FROM PROJECT CONCEPT TO AFTER-SALES SUPPORT

A coordinated portfolio of dairy farm design, milking, cooling, herd management, barn equipment, calf rearing, manure management, feeding, automation and technical support solutions from Türkiye.

QUALIFIED SUPPLY

PROJECT COORDINATION

EXPORT-READY DELIVERY



ONE PARTNER. ONE COORDINATED PROJECT.

A2Z connects international dairy investors, importers and farm operators with qualified manufacturers and specialist solution providers in Türkiye. We coordinate the commercial and export process so every component reaches the project with clearer scope, documentation and follow-up.

A2Z at a Glance

A2Z is a Türkiye-based exporter and supply partner serving importers, distributors, dealers, farm investors and commercial project owners. Our role is to simplify multi-product sourcing without losing control of technical alignment, commercial clarity or export execution.

For dairy farm projects, we bring together a carefully structured portfolio across infrastructure, equipment, animal comfort, automation and after-sales needs. Each proposal is configured around the farm's capacity, climate, management model, utility conditions and target level of automation.



01

SINGLE COORDINATION POINT

360

PROJECT PERSPECTIVE

TR

QUALIFIED SUPPLY NETWORK

OUR COMMERCIAL PRINCIPLE

Clearscope. Responsive communication. Reliable follow-through.

Contents

This catalogue is organized by the operating flow of a modern dairy farm: project planning, milk production, herd data, animal comfort, youngstock, manure, feeding, automation and lifecycle support.

01

Project & Supply

Planning, portfolio and integrated coordination

05-07

02

Milking & Cooling

Parlours, mobile milking and milk cooling

08-12

03

Herd Management

Software, milk metering, monitoring and weighing

13-17

04

Barn Equipment

Feeding line, resting, climate, water and handling

18-29

05

Calf Rearing

Milk preparation and individual housing

30-32

06

Manure Management

Collection, transfer, separation, spreading and compost

33-40

07

Feeding Solutions

TMR preparation and self-propelled feeding

41-43

08

Robotics

Milking, feed pushing, floor cleaning and calf feeding

44-48

09

Service & Export

Spare parts, service, quality, logistics and contact

49-55

Integrated Project Approach



01

Discover

Capacity, herd profile, climate, land, utilities and operational goals.

02

Configure

Equipment scope, layout logic, interfaces, options and technical assumptions.

03

Validate

Supplier checks, offer alignment, drawings, documents and commercial review.

04

Deliver

Production follow-up, inspection coordination, packing and export documentation.

05

Support

Commissioning coordination, spare parts planning and after-sales communication.

Portfolio at a Glance

A modular portfolio for greenfield projects, barn upgrades, capacity expansion and replacement needs. Products may be supplied individually or combined into a coordinated project package.

01

Project Design

Layout, planning and technical coordination

02

Milking & Cooling

Parlours, mobile milking and milk cooling

03

Herd Management

Monitoring, milk metering and weighing

04

Barn Equipment

Comfort, climate, restraint and watering

05

Calf Rearing

Feeding equipment and individual housing

06

Manure Management

Collection, transfer, separation and compost

07

Feeding Solutions

TMR preparation and distribution

08

Robotics

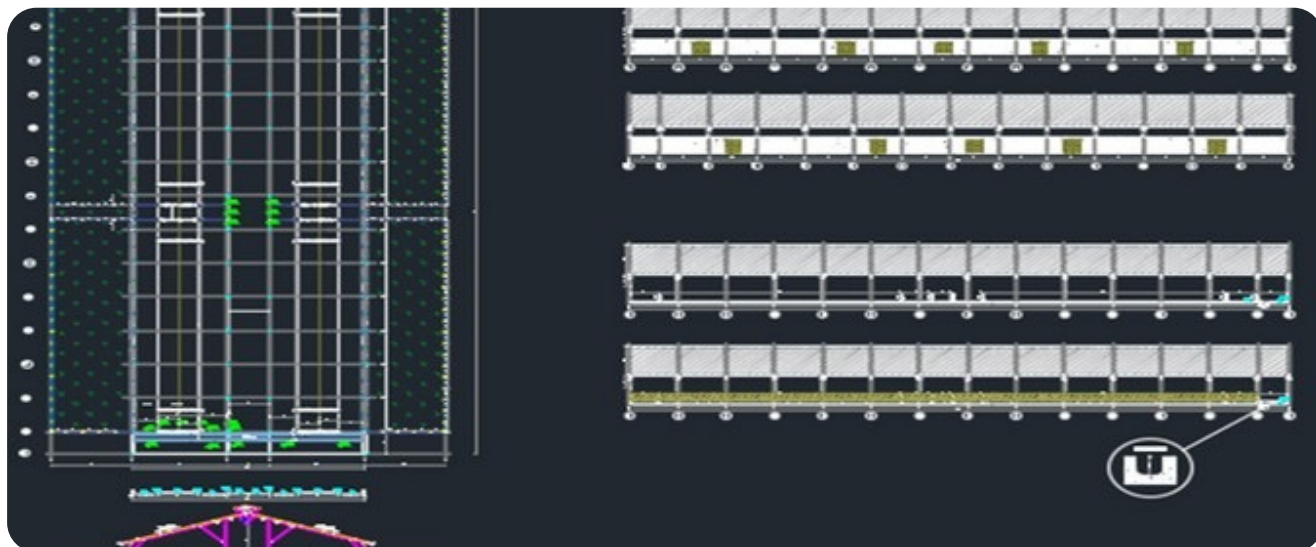
Milking, feeding and cleaning automation

09

Support

Spare parts, service and export delivery

Project Design



A successful dairy project starts with the relationships between animal flow, feed flow, milk flow, manure flow, ventilation and labor. Our coordinated planning approach helps translate production targets into a practical farm concept before equipment decisions are finalized.

SITE & CLIMATE

- Land and access review
- Prevailing wind and solar exposure
- Water, power and drainage assumptions

HERD & OPERATIONS

- Herd grouping and expansion logic
- Milking capacity and shift targets
- Labor and management model

SYSTEM INTERFACES

- Equipment and utility interfaces
- Service corridors and maintenance access
- Future-ready expansion points

02

Milking & Cooling

Efficient milk production depends on animal-friendly cow flow, consistent milking routines, hygienic product contact surfaces and rapid cooling after milking.

● Herringbone

● Rapid exit

● Mobile milking

● Milk cooling

Herringbone Parlour

PROVEN LAYOUT. PRACTICAL ACCESS.



Herringbone parlours position cows at an angle to provide the operator with practical access while maintaining a familiar and efficient cow flow. They are suitable for a wide range of farm sizes and can be configured around the required number of milking points.

TECHNICAL SPECIFICATIONS

Milking stalls	Hot-dip galvanized, 48 × 3 mm pipe
Zig-zag rails	48 × 3 mm pipe; 30° cow positioning
Adjustable neck rail	48 × 3 mm pipe
Side sheet	2.5 mm ST37 steel
Assembly	Cast fittings and steel bolts
Surface protection	All structural parts hot-dip galvanized

KEY BENEFITS

- Balanced investment and operating cost
- Easy operator access to the udder
- Expandable configuration
- Service-friendly structural layout

CONFIGURATION HIGHLIGHTS

- Hot-dip galvanized stall structure
- Indicative 48 x 3 mm structural pipe
- Adjustable angled cow positioning
- Automation options according to project scope

OPERATING CONTEXT

- Confirm cow groups, milkings/day and target throughput
- Review milk collection schedule and cooling window
- Allow for future herd and platform expansion

INSTALLATION & SERVICE

- Coordinate vacuum, milk, water, power and drainage
- Protect service access around pumps, tanks and controls
- Plan hygiene checks, commissioning and operator training

INFORMATION FOR QUOTATION

- Share herd size, required milking points and layout
- State milk volume, ambient conditions and voltage
- List automation, cleaning and cooling preferences

Rapid Exit Parlour

HIGH THROUGHPUT. FASTER GROUP CHANGE.



Rapid exit parlours are designed for medium and large herds where group transition time has a direct impact on daily milking capacity. After milking, the front gate opens to allow the complete group to leave quickly and prepare the platform for the next group.

TECHNICAL SPECIFICATIONS

Structure	Hot-dip galvanized stalls, main columns, beams and butterfly gates
Manure guard	Stainless-steel plate with automatic water-valve cleaning when outlet doors open
Exit gates	Pneumatic, hot-dip galvanized and individually operable during milking
Pit protection	Stainless-steel side panels with injury-reducing curved upper edge
Connections	Clamped and detachable; stainless welds by TIG process
Operator access	Two stainless-steel ladders inside the pit
Service cabinet	Enclosed stainless cabinet for pulsators, displays, cylinders and vacuum lines

KEY BENEFITS

- Shorter exit and turnaround time
- Efficient group movement
- Lower waiting stress
- Ready for integrated controls

CONFIGURATION HIGHLIGHTS

- Hot-dip galvanized columns and gates
- Pneumatic rapid-exit configuration
- Stainless-steel pit protection panels
- Serviceable cable, cylinder and vacuum routing

OPERATING CONTEXT

- Confirm cow groups, milkings/day and target throughput
- Review milk collection schedule and cooling window
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INSTALLATION & SERVICE

- Coordinate vacuum, milk, water, power and drainage
- Protect service access around pumps, tanks and controls
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Mobile Milking Machines

FLEXIBLE MILKING FOR SMALL AND MEDIUM FARMS.



Mobile milking machines offer a compact solution when a fixed parlour is not required or when animals are milked in different locations. Portable layouts support hygienic milking with lower infrastructure requirements.

TECHNICAL SPECIFICATIONS

Bucket	Stainless steel or aluminium
Milking cluster	Single or double
Vacuum pump	Dry or oil-lubricated options
System size	6-unit and 12-unit machine options
Alternative layout	In-barn pipeline milking system

KEY BENEFITS

- Portable and compact
- Single or double milking options
- Low-energy operation
- Simple daily maintenance

CONFIGURATION HIGHLIGHTS

- Stainless-steel or aluminium bucket options
- Dry or oil vacuum pump options
- Single and double cluster alternatives
- Pipeline configurations available

OPERATING CONTEXT

- Confirm cow groups, milkings/day and target throughput
- Review milk collection schedule and cooling window
- Allow for future herd and platform expansion

INSTALLATION & SERVICE

- Coordinate vacuum, milk, water, power and drainage
- Protect service access around pumps, tanks and controls
- Plan hygiene checks, commissioning and operator training

INFORMATION FOR QUOTATION

- Share herd size, required milking points and layout
- State milk volume, ambient conditions and voltage
- List automation, cleaning and cooling preferences

Milk Cooling & Storage

PROTECT QUALITY IMMEDIATELY AFTER MILKING.



Rapid cooling helps protect milk quality, freshness and hygiene after milking. The correct tank capacity and cooling performance should be selected according to daily yield, milking frequency, collection schedule and ambient conditions.

TECHNICAL SPECIFICATIONS

Cooling target	Rapid reduction to +4 °C after milking
Product-contact surface	Hygienic stainless steel
Tank formats	Horizontal and vertical configurations
Cooling options	Direct cooling, pre-cooling and chiller integration
Capacity	Selected from daily yield, milking frequency and collection interval

KEY BENEFITS

- Rapid temperature reduction
- Hygienic stainless-steel contact surfaces
- Insulated construction
- Capacity options for different farm scales

CONFIGURATION HIGHLIGHTS

- Horizontal or vertical tank layouts
- Agitation and control options
- Pre-cooling and chiller integration
- Transfer and storage accessories

OPERATING CONTEXT

- Confirm cow groups, milkings/day and target throughput
- Review milk collection schedule and cooling window
- Allow for future herd and platform expansion

INSTALLATION & SERVICE

- Coordinate vacuum, milk, water, power and drainage
- Protect service access around pumps, tanks and controls
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Cooling duty, compressor selection and tank capacity are confirmed against project conditions.

03

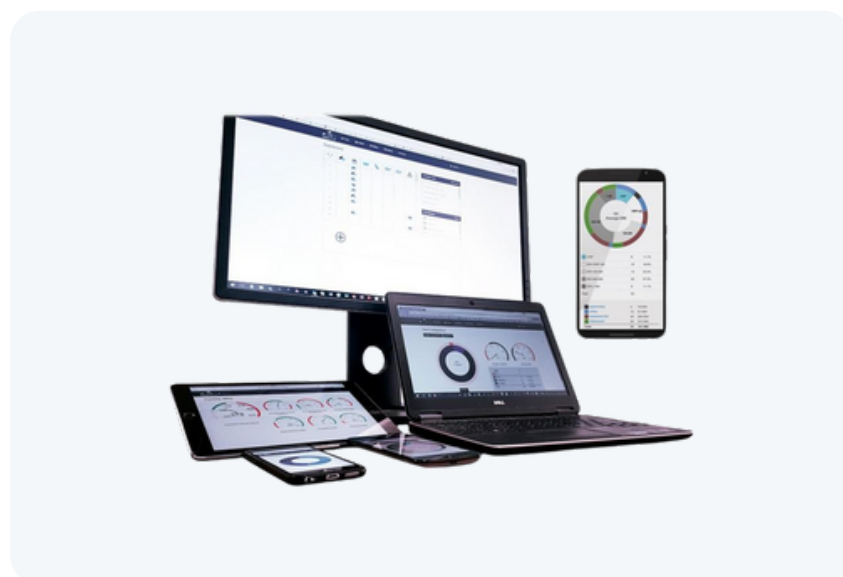
Herd Management

Connected monitoring tools turn daily farm activity into actionable information for milk yield, reproduction, health, weight and operational decision-making.

- Farm software
- Milk metering
- Precision monitoring
- Animal weighing

Herd Management Software

ONE CONNECTED VIEW OF HERD ACTIVITY.



A central herd-management interface organizes animal identity, milk records, reproduction events, health observations and operational alerts. Remote access options help farm teams review critical information without losing the connection between the cow, the group and the milking routine.

TECHNICAL SPECIFICATIONS

Connectivity	Local Wi-Fi access; remote access when connected to the Internet
User devices	PC, tablet and smartphone
Identification	ISO identification and per-place ID support
Automation	Sorting, routing and in-parlour feeding interfaces
Monitoring	Heat detection, health attention and rumination
Management	Calendar, custom alerts and cow-level milking parameters
Analytics	Herd composition views and fertility KPIs including HDR, CR and PR

KEY BENEFITS

- Cow and group-level records
- Milking and event tracking
- Dashboard and calendar views
- Remote monitoring options

CONFIGURATION HIGHLIGHTS

- ISO identification support
- Sorting and routing interfaces
- Heat and health attention lists
- Role-based operator access

OPERATING CONTEXT

- Define animal count, groups and required indicators
- Review existing identification and milking interfaces
- Confirm user roles and reporting expectations

INSTALLATION & SERVICE

- Plan antennas, readers, network and power points
- Protect devices from moisture and animal contact
- Include setup, calibration and user training

INFORMATION FOR QUOTATION

- Share herd size and current software environment
- List required tags, meters, displays and gateways
- Identify data interfaces and language requirements

Electronic Milk Meter

ACCURATE DATA AT EVERY MILKING POINT.



Electronic milk meters measure individual yield and milking performance in real time. Depending on configuration, the system can also provide conductivity, temperature, flow and alarm information for herd software and automatic cluster-removal functions.

TECHNICAL SPECIFICATIONS

Certification	ICAR-approved configuration
Metering accuracy	Indicative error below 2%
Live display	Yield, temperature, milking time, cow number and conductivity
Display modes	Basic, graphic and full-data views
Sensor	Fill-and-dump design with on-board shutoff and stable-vacuum double chamber
Material	Transparent, resistant food-grade polymer
Material	Gentle take-off, no over-milking and herd-network connection
Automation	Tool-free sensor access and proportional milk-sampler option
Service	

KEY BENEFITS

- Individual yield information
- Real-time operator display
- Milking performance monitoring
- Automation-ready data interface

CONFIGURATION HIGHLIGHTS

- Indicative measurement error below 2%
- Conductivity and temperature options
- Low-flow and take-off logic
- ICAR-approved alternatives by supplier

OPERATING CONTEXT

- Define animal count, groups and required indicators
- Review existing identification and milking interfaces
- Confirm user roles and reporting expectations

INSTALLATION & SERVICE

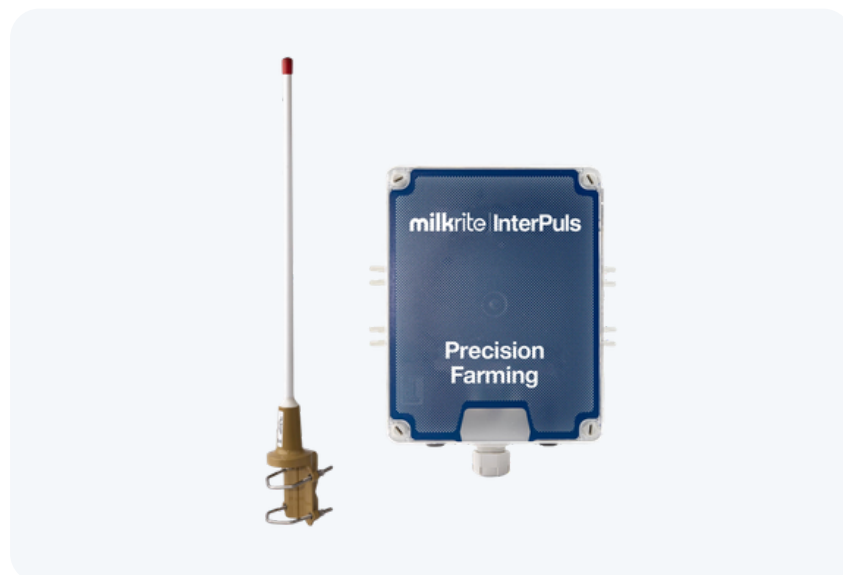
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Precision Farming

EARLIER ATTENTION. BETTER DECISIONS.



Activity and behaviour monitoring supports reproduction, health and welfare decisions by highlighting animals that require attention. Neck or leg-mounted tags collect movement patterns and transmit them to farm software for review and action.

TECHNICAL SPECIFICATIONS

System elements	Monitoring box, UHF antenna and smart tags
Installation	Power, LAN and antenna connection
Antenna options	Indoor or outdoor
Tag functions	Eating, rumination, 24/7 heat detection and health attention
Alerts	Incorrect collar-position alarm and calendar events
Use environment	Free-stall barns and pasture

KEY BENEFITS

- Heat and activity signals
- Health-attention indicators
- Group-level trend monitoring
- Reduced reliance on visual observation alone

CONFIGURATION HIGHLIGHTS

- Animal identification options
- Indoor and outdoor antenna layouts
- Mobile and desktop interfaces
- Scalable tag and gateway architecture

OPERATING CONTEXT

- Define animal count, groups and required indicators
- Review existing identification and milking interfaces
- Confirm user roles and reporting expectations

INSTALLATION & SERVICE

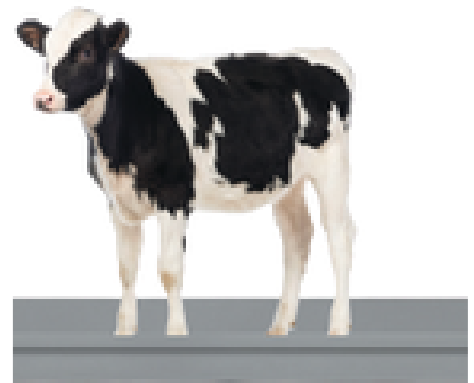
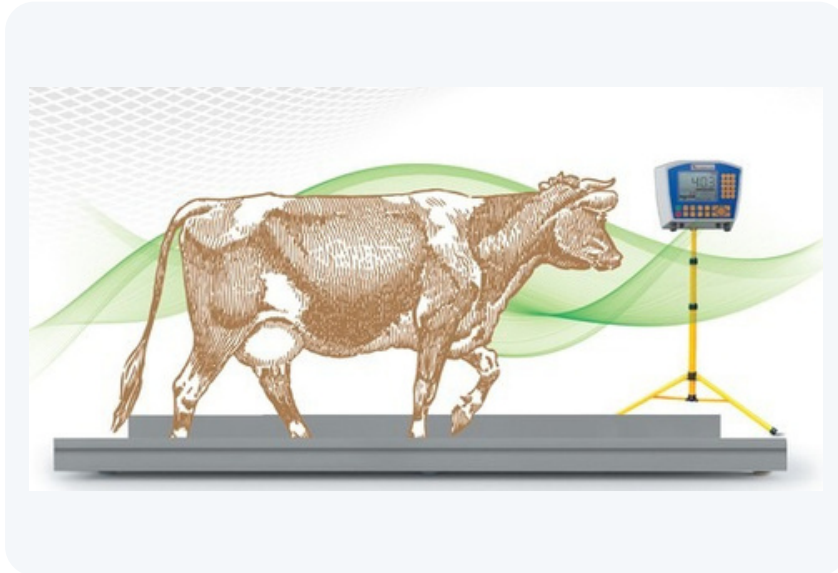
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In-Motion Weighing

WEIGHT CONTROL WITHOUT UNNECESSARY STRESS.



Electronic weighing systems capture live weight while animals move through a controlled passage. Consistent weight records support growth monitoring, ration review, grouping and performance analysis without adding a separate handling event for every measurement.

PROJECT SELECTION BASIS

Final capacity, dimensions, material grade, power supply, automation level and accessory scope are confirmed against herd size, barn layout, operating routine and destination requirements.

KEY BENEFITS

- Fast weight capture
- Lower-stress measurement routine
- Growth and performance follow-up
- Integration options for herd records

CONFIGURATION HIGHLIGHTS

- High-precision load cells
- Live weight display
- Stable non-slip passage
- Capacity configured for animal class

OPERATING CONTEXT

- Define animal count, groups and required indicators
- Review existing identification and milking interfaces
- Confirm user roles and reporting expectations

INSTALLATION & SERVICE

- Plan antennas, readers, network and power points
- Protect devices from moisture and animal contact
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INFORMATION FOR QUOTATION

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- List required tags, meters, displays and gateways
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04

Barn Equipment

A productive barn must combine safe animal flow, comfortable resting, reliable water access and climate control with equipment that is durable and practical to maintain.

● Feeding

● Resting

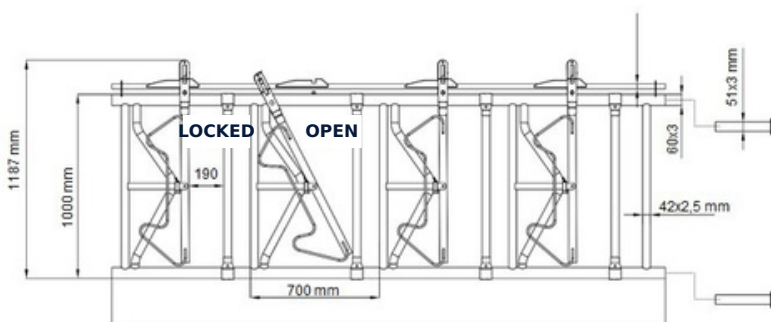
● Climate

● Handling

● Water

Head Locks

CONTROLLED FEEDING AND SAFER HANDLING.



Head locks organize the feed line and allow animals to be secured when required for health checks, insemination and routine herd procedures. Correct dimensions and spacing support safer animal use and more efficient farm work.

TECHNICAL SPECIFICATIONS

Overall height	1187 mm
Clear frame height	1000 mm
Module spacing	700 mm
Locked neck opening	190 mm
Main structural pipe	Ø60 x 3 mm
Secondary pipes	Ø51 x 3 mm and Ø42 x 2.5 mm

KEY BENEFITS

- Controlled access at the feed line
- Support for veterinary procedures
- Robust and serviceable construction
- Configurable group lengths

CONFIGURATION HIGHLIGHTS

- Hot-dip galvanized steel options
- Animal-friendly operating geometry
- Modular installation
- Project-specific dimensions

OPERATING CONTEXT

- Confirm animal class, group size and daily cow flow
- Review climate, corrosion exposure and cleaning method
- Match dimensions to barn geometry and flooring

INSTALLATION & SERVICE

- Coordinate anchors, foundations and structural supports
- Reserve safe operating and maintenance clearances
- Confirm water, power and control connections

INFORMATION FOR QUOTATION

- Share plans, dimensions, quantities and animal size
- State preferred material, finish and automation
- Identify climate targets and expansion requirements

Free Stalls

RESTING COMFORT WITH DURABLE STRUCTURE.



Free-stall dividers guide cows into a safe resting position while helping maintain cleaner beds and organized cow movement. Stall dimensions should be matched to animal size, bedding type and barn layout.

TECHNICAL SPECIFICATIONS

Main divider pipe	Ø60 × 2.5 mm, fully hot-dip galvanized
Yoke bar	Ø42 × 3.25 mm, fully hot-dip galvanized
Mounting flange	8 mm
Anchoring	Chemical epoxy anchors

KEY BENEFITS

- Improved lying position
- Cleaner and more organized resting area
- Durable galvanized structure
- Lower injury risk when correctly configured

CONFIGURATION HIGHLIGHTS

- Typical main pipe: 60 x 2.5 mm
- Typical yoke bar: 42 x 3.25 mm
- Hot-dip galvanized finish
- Anchored installation options

OPERATING CONTEXT

- Confirm animal class, group size and daily cow flow
- Review climate, corrosion exposure and cleaning method
- Match dimensions to barn geometry and flooring

INSTALLATION & SERVICE

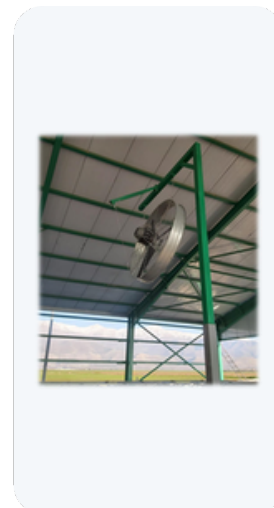
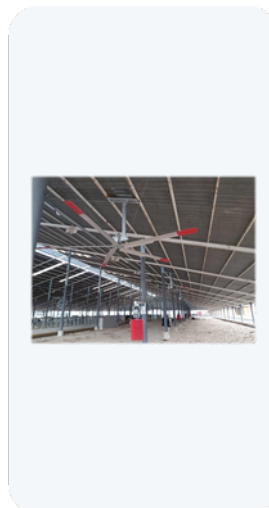
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INFORMATION FOR QUOTATION

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Ventilation Fans

ENGINEERED AIRFLOW FOR HEAT-STRESS CONTROL.



High-volume air movement supports heat-stress management, moisture control and fresh-air exchange. Fan selection should consider barn geometry, animal density, local climate and the required air speed at cow level.

CEILING / HELICOPTER FANS

Large-diameter, low-speed circulation for high-ceiling barns and broad coverage zones.

RING / CIRCULATION FANS

Directed air movement for enclosed areas, lower ceilings and targeted cow-level airflow.

TECHNICAL PERFORMANCE TABLE

Diameter	Power	Air flow	Coverage	Speed	Weight	Noise
2500 mm	1.5 kW	29 m ³ /s	400 m ²	160 rpm	115 kg	50-60 dB
4000 mm	0.75 kW	60 m ³ /s	800 m ²	90 rpm	127 kg	50-60 dB
5000 mm	1.5 kW	81 m ³ /s	1350 m ²	70 rpm	125 kg	50-60 dB
6000 mm	1.5 kW	135 m ³ /s	1800 m ²	60 rpm	145 kg	50-60 dB

Indicative source specifications. Final fan quantity and placement require project-specific airflow design.

Barn Cooling System

FRESH AIR WITH CONTROLLED EVAPORATIVE COOLING.



Evaporative cooling systems reduce incoming air temperature by passing fresh air through wetted media. They are most effective in hot, relatively dry climates and should be sized together with the barn's fan capacity, air path, opening area and local humidity profile.

TECHNICAL SPECIFICATIONS

Cooling principle	Evaporative cooling through wetted media
Indicative air reduction	6-12 °C below outdoor temperature, subject to humidity
System elements	Cooling pads, water distribution, pump, filtration and coordinated exhaust fans
Design basis	Outdoor temperature, relative humidity, airflow and inlet area

KEY BENEFITS

- Continuous fresh-air supply
- Energy-efficient climate support
- Lower heat-stress exposure
- Modular system architecture

CONFIGURATION HIGHLIGHTS

- Cooling-pad and distribution system
- Water circulation and filtration
- Fan and inlet coordination
- Project-specific climatic calculation

OPERATING CONTEXT

- Confirm animal class, group size and daily cow flow
- Review climate, corrosion exposure and cleaning method
- Match dimensions to barn geometry and flooring

INSTALLATION & SERVICE

- Coordinate anchors, foundations and structural supports
- Reserve safe operating and maintenance clearances
- Confirm water, power and control connections

INFORMATION FOR QUOTATION

- Share plans, dimensions, quantities and animal size
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Sprinkler System

TARGETED COW COOLING IN CONTROLLED CYCLES.



Low-pressure sprinklers wet the cow's skin with coarse droplets. Fan airflow then removes body heat through evaporation. Correct nozzle type, pressure, cycle time and placement are essential to cool the animal without creating unnecessarily wet floors or excessive water use.

TECHNICAL SPECIFICATIONS

Operating pressure	10-20 psi
Wetting cycle	0.5-3 minutes
Fan evaporation cycle	5-15 minutes
Typical locations	Holding pens and feed-lane areas
Control	Automatic repeat-cycle operation

KEY BENEFITS

- Targeted heat-stress management
- Automatic interval control
- Suitable for feed lanes and holding areas
- Works together with ventilation fans

CONFIGURATION HIGHLIGHTS

- Indicative operating pressure: 10-20 psi
- Typical cycle-based operation
- Nozzle spacing according to barn layout
- Water-quality and filtration review

OPERATING CONTEXT

- Confirm animal class, group size and daily cow flow
- Review climate, corrosion exposure and cleaning method
- Match dimensions to barn geometry and flooring

INSTALLATION & SERVICE

- Coordinate anchors, foundations and structural supports
- Reserve safe operating and maintenance clearances
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Cow Brushes

COMFORT, GROOMING AND NATURAL BEHAVIOUR.



Cow brushes support grooming behaviour, remove loose hair and dirt, and provide a positive point of interaction within the barn. Automatic models are designed to operate safely under frequent daily use.

TECHNICAL SPECIFICATIONS

Frame	Hot-dip galvanized
Motor	0.25 kW, 220 VAC
Brush diameter	45 cm
Activation	Motion sensor
Safety	Tail-entrapment sensor and overload protection

KEY BENEFITS

- Supports natural grooming
- Promotes skin and coat hygiene
- Reduces stress
- Simple routine maintenance

CONFIGURATION HIGHLIGHTS

- Galvanized frame options
- Approx. 0.25 kW motor options
- Motion activation
- Overload and entrapment protection options

OPERATING CONTEXT

- Confirm animal class, group size and daily cow flow
- Review climate, corrosion exposure and cleaning method
- Match dimensions to barn geometry and flooring

INSTALLATION & SERVICE

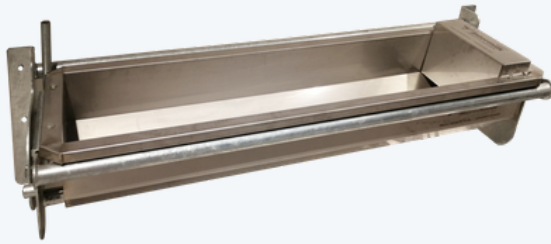
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Water Troughs

CLEAN WATER FOR CONSISTENT PERFORMANCE.



Reliable access to fresh water supports feed intake, digestion, welfare and milk production. Trough capacity, refill rate, placement and cleaning method should be selected for the size and flow of each cow group.

TECHNICAL SPECIFICATIONS

Trough	Stainless steel
Support frame	Hot-dip galvanized
Cleaning	Quick tilting function
Safety edges	Upper edges folded down to remove sharp contact points
Level control	Float valve / level indicator
Capacities	120, 150, 200 and 300 litres

KEY BENEFITS

- Fast refill options
- Easy-clean layouts
- Durable stainless-steel contact surfaces
- Reduced water waste

CONFIGURATION HIGHLIGHTS

- Tilting cleaning function
- Hot-dip galvanized support frame
- Float level control
- Indicative 120, 150, 200 and 300 L options

OPERATING CONTEXT

- Confirm animal class, group size and daily cow flow
- Review climate, corrosion exposure and cleaning method
- Match dimensions to barn geometry and flooring

INSTALLATION & SERVICE

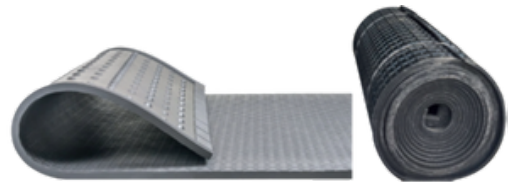
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Bedding Solutions

A BETTER RESTING SURFACE FOR EVERY COW.



Bedding quality directly influences lying time, cleanliness, hock health and overall cow comfort. Solutions can be configured around rubber mats, mattresses or project-specific bedding systems.

TECHNICAL SPECIFICATIONS

Construction options	Single-layer rubber, double-layer rubber and cushioned mattress systems
Supply formats	Roll or modular stall sections
Surface	Textured, non-slip animal-contact finish
Hygiene	Drainage-oriented profile for easier cleaning
Sizing	Matched to cubicle width, bed length and anchoring layout

KEY BENEFITS

- Improved resting comfort
- Non-slip surface options
- Easy cleaning
- Long service life

CONFIGURATION HIGHLIGHTS

- Rubber mat options
- Foam and mattress structures
- Roll or modular formats
- Dimensions matched to stall design

OPERATING CONTEXT

- Confirm animal class, group size and daily cow flow
- Review climate, corrosion exposure and cleaning method
- Match dimensions to barn geometry and flooring

INSTALLATION & SERVICE

- Coordinate anchors, foundations and structural supports
- Reserve safe operating and maintenance clearances
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Cattle Crush Systems

HYDRAULIC AND MANUAL RESTRAINT CONFIGURATIONS.



Cattle crush systems provide controlled restraint for veterinary, hoof-care and herd-management work. Model selection is based on the required procedures, animal class, operator workflow, available power supply and the level of hydraulic assistance required.

FULLY HYDRAULIC CATTLE CRUSH

Material	ST37 profile steel and sheet
Power	2.2 kW, 220 VAC
Dimensions	2155 × 4480 × 2310 mm
Weight	2450 kg
Operating system	Animal suspension, rear pushing, head locking, udder inspection, magnet placement, ear tagging and front-leg capture
Operation	Fully automatic hydraulic system with adjustable working height
Head gate	Automatic size-adaptive clamping
Control	Hydraulic-mechanical control from multiple operating points
Hydraulics	Accumulator-supported system; all cylinders operate simultaneously
Finish	Sandblasted surface with epoxy paint
Flooring	Anti-slip rubber mat coating

MANUAL TRAVAY

Material	ST37 profile steel and sheet
Dimensions	1920 × 880 × 1950 mm
Weight	420 kg
Actuation	Rope-operated manual mechanism

TYPICAL APPLICATIONS

- Hoof-care procedures
- Vaccination and treatment
- Artificial insemination
- Health checks and identification

SELECTION BASIS

Confirm animal size, procedures, daily handling frequency and preferred actuation.

SITE REQUIREMENTS

Allow safe approach, operator clearance, drainage, power and maintenance access.

QUOTATION DATA

Share layout, quantity, power standard, finish, accessories and destination.

Animal Scale

RELIABLE LIVE-WEIGHT INFORMATION.



Platform and crush-integrated animal scales provide accurate weight information for growth, nutrition, grouping and herd-management decisions. The weighing area must provide stable footing and animal flow that supports repeatable measurement without unnecessary stress.

TECHNICAL SPECIFICATIONS

Cattle scale	1000 × 2000 × 1800 mm; 1500-3000 kg
Small-cattle scale	600 × 1000 mm; 300-600 kg
Caged digital scale	Custom dimensions; 1000-2000 kg
Mobile weighing unit	Optional dimensions; 500-1000 kg
Structure	Galvanized or epoxy-painted steel with non-slip floor

KEY BENEFITS

- High-precision live-weight data
- Growth and ration follow-up
- Fast operator reading
- Suitable for routine herd management

CONFIGURATION HIGHLIGHTS

- Load-cell based measuring system
- Non-slip steel platform
- Display and data options
- Indicative cattle capacity up to 1,500 kg

OPERATING CONTEXT

- Confirm animal class, group size and daily cow flow
- Review climate, corrosion exposure and cleaning method
- Match dimensions to barn geometry and flooring

INSTALLATION & SERVICE

- Coordinate anchors, foundations and structural supports
- Reserve safe operating and maintenance clearances
- Confirm water, power and control connections

INFORMATION FOR QUOTATION

- Share plans, dimensions, quantities and animal size
- State preferred material, finish and automation
- Identify climate targets and expansion requirements

Curtain Systems

FLEXIBLE CONTROL OF THE BARN ENVELOPE.



Barn curtains regulate natural ventilation, reduce direct wind exposure and help protect the building against rain and changing weather. Manual or motorized opening strategies allow the barn envelope to respond to seasonal conditions while maintaining the required fresh-air path.

PROJECT SELECTION BASIS

Final capacity, dimensions, material grade, power supply, automation level and accessory scope are confirmed against herd size, barn layout, operating routine and destination requirements.

KEY BENEFITS

- Natural ventilation control
- Wind and weather protection
- Cleaner adjustable wall openings
- Supports seasonal operating strategies

CONFIGURATION HIGHLIGHTS

- Manual or motorized drive options
- Roll-up or drop-down configurations
- UV-resistant curtain materials
- Custom dimensions and control options

OPERATING CONTEXT

- Confirm animal class, group size and daily cow flow
- Review climate, corrosion exposure and cleaning method
- Match dimensions to barn geometry and flooring

INSTALLATION & SERVICE

- Coordinate anchors, foundations and structural supports
- Reserve safe operating and maintenance clearances
- Confirm water, power and control connections

INFORMATION FOR QUOTATION

- Share plans, dimensions, quantities and animal size
- State preferred material, finish and automation
- Identify climate targets and expansion requirements

05

Calf Rearing

Healthy herd development begins with consistent feeding, hygiene, comfort and individual observation during the most sensitive stage of the animal's life.

- Milk preparation
- Feeding consistency
- Individual housing
- Hygiene

Calf Feeding Machine

CONSISTENT PREPARATION. EASIER DAILY FEEDING.



Calf feeding machines prepare and distribute milk or milk replacer at controlled temperature and consistency. A mobile layout helps simplify daily routines while supporting better hygiene and repeatability.

TECHNICAL SPECIFICATIONS

Available capacities	160, 200 and 280 litres
Functions	Feed preparation, milk heating, pasteurisation, transport and calf feeding
Cleaning	Three-step, semi-automatic washing programme
Cleaning scope	Feed pump and hose circuit; additional manual brushing
Construction	Mobile stainless-steel body

KEY BENEFITS

- Controlled temperature
- Efficient mixing
- Mobile operation
- Easy-clean construction

CONFIGURATION HIGHLIGHTS

- Stainless-steel body
- Milk or milk-replacer preparation
- Programmable control options
- Capacity confirmed by herd plan

OPERATING CONTEXT

- Confirm calf numbers, age groups and feeding routine
- Separate clean preparation and washing activities
- Plan observation, hygiene and weather protection

INSTALLATION & SERVICE

- Provide clean water, power and drainage where required
- Keep equipment accessible for daily sanitation
- Include startup, cleaning and staff training

INFORMATION FOR QUOTATION

- Share calf count and expected daily feed volume
- State milk or milk-replacer preparation method
- List housing, fence and feeding accessories

Calf Hutches

INDIVIDUAL SHELTER FOR A STRONGER START.



Individual calf hutches support observation, hygiene and separation during early growth. Weather-resistant materials and ventilated design help create a practical housing system that is easy to clean and manage.

TECHNICAL SPECIFICATIONS

Hutch dimensions	170 × 120 × 130 cm
Fence dimensions	95 × 130 × 130 cm
Material	HDPE UV 8 polyethylene
Housing	Individual hutch with front-fence configuration

KEY BENEFITS

- Individual monitoring
- Outdoor weather protection
- Natural ventilation
- Easy cleaning and relocation

CONFIGURATION HIGHLIGHTS

- Single-calf housing
- Front fence and feeding accessories
- UV-resistant material options
- Group arrangements available

OPERATING CONTEXT

- Confirm calf numbers, age groups and feeding routine
- Separate clean preparation and washing activities
- Plan observation, hygiene and weather protection

INSTALLATION & SERVICE

- Provide clean water, power and drainage where required
- Keep equipment accessible for daily sanitation
- Include startup, cleaning and staff training

INFORMATION FOR QUOTATION

- Share calf count and expected daily feed volume
- State milk or milk-replacer preparation method
- List housing, fence and feeding accessories

06

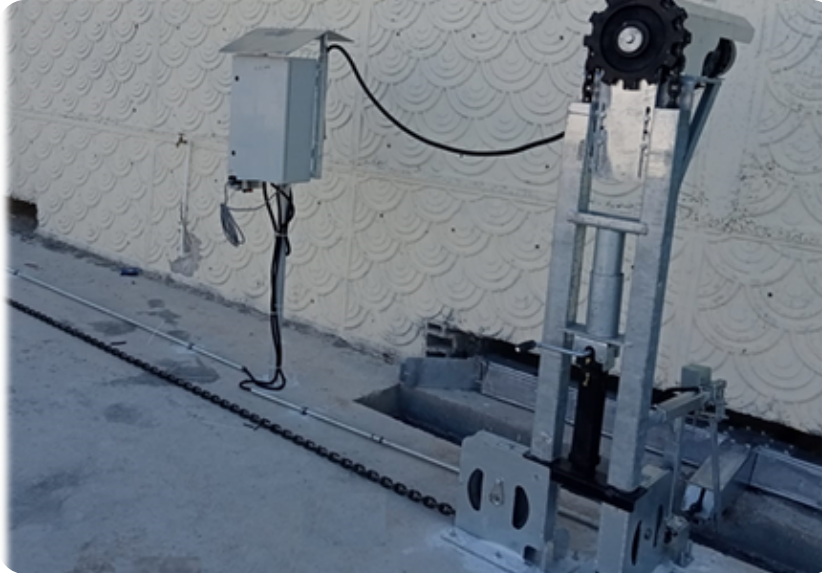
Manure Management

A coordinated manure system improves hygiene, reduces labor, protects equipment and converts an operational waste stream into a more manageable and potentially valuable resource.

- Collection
- Transfer
- Separation
- Spreading
- Compost

Manure Scrapers

CLEANER ALLEYS WITH AUTOMATED COLLECTION.



Manure scraper systems remove manure and slurry from barn alleys at programmed intervals. Regular cleaning supports hoof health, barn hygiene and consistent animal movement while reducing manual labor.

TECHNICAL SPECIFICATIONS

Available systems	Chain, steel-cable and fibre-rope scraper configurations
Operation	Automatic or semi-automatic cleaning cycles
Drive selection	Matched to alley length, floor condition and manure load
Control	Motor, limit/safety devices and project-specific control panel

KEY BENEFITS

- Automatic cleaning cycles
- Reduced manual labor
- Cleaner walking surfaces
- Configurable alley lengths

CONFIGURATION HIGHLIGHTS

- Cable, chain or hydraulic options
- Control and safety components
- Scraper geometry matched to flooring
- Project-specific drive selection

OPERATING CONTEXT

- Estimate daily volume, solids content and fiber load
- Review pit geometry, storage time and transfer distance
- Define the destination of liquid and solid fractions

INSTALLATION & SERVICE

- Confirm head, pipe route, access and lifting method
- Protect motors, controls and structures from corrosion
- Reserve safe maintenance and clean-out access

INFORMATION FOR QUOTATION

- Share pit drawings, levels and manure characteristics
- State required flow, capacity and operating hours
- List controls, platforms and downstream equipment

Manure Mixer

HOMOGENEOUS SLURRY FOR RELIABLE TRANSFER.



Manure mixers keep slurry homogeneous, reduce solids settling and improve the consistency of pumping, separation and field application. Mixer geometry, mounting arrangement and motor duty are selected for pit dimensions, solids concentration and required circulation pattern.

TECHNICAL SPECIFICATIONS

Structure	Heavy-duty mixer assembly
Platform	Hot-dip galvanized
Controls	Control box with protection relays
Power options	11, 15, 18.5 and 22 kW
Service	Installation, maintenance and operating access incorporated in project layout

KEY BENEFITS

- Uniform solids distribution
- Improved downstream pumpability
- Reduced sedimentation
- More consistent nutrient handling

CONFIGURATION HIGHLIGHTS

- Submersible or platform-mounted options
- Multiple shaft and propeller arrangements
- Control-box and protection relays
- Motor options: 11, 15, 18.5 and 22 kW

OPERATING CONTEXT

- Estimate daily volume, solids content and fiber load
- Review pit geometry, storage time and transfer distance
- Define the destination of liquid and solid fractions

INSTALLATION & SERVICE

- Confirm head, pipe route, access and lifting method
- Protect motors, controls and structures from corrosion
- Reserve safe maintenance and clean-out access

INFORMATION FOR QUOTATION

- Share pit drawings, levels and manure characteristics
- State required flow, capacity and operating hours
- List controls, platforms and downstream equipment

Manure Pumps

HIGH-CAPACITY TRANSFER FOR DEMANDING DUTY.



Heavy-duty manure pumps move liquid manure between reception pits, storage, separation equipment and field-application systems. The correct pump must be selected from flow, head, solids content, installation depth and the risk of fibrous material or abrasive particles.

TECHNICAL SPECIFICATIONS

Structure	Heavy-duty pump assembly
Platform	Hot-dip galvanized
Duty	High-capacity transfer with solid-material handling
Controls	Dedicated control box with protection relays
Power options	5.5, 7.5, 11, 15, 18.5 and 22 kW

KEY BENEFITS

- Fast transfer of liquid manure
- Reduced manual handling
- Suitable for multiple process stages
- Duty-based energy selection

CONFIGURATION HIGHLIGHTS

- Submersible and external layouts
- Solids-handling impeller options
- Wear-resistant construction
- Automatic or manually controlled operation

OPERATING CONTEXT

- Estimate daily volume, solids content and fiber load
- Review pit geometry, storage time and transfer distance
- Define the destination of liquid and solid fractions

INSTALLATION & SERVICE

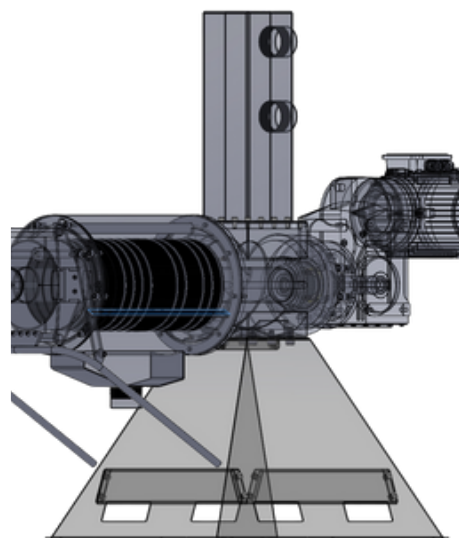
- Confirm head, pipe route, access and lifting method
- Protect motors, controls and structures from corrosion
- Reserve safe maintenance and clean-out access

INFORMATION FOR QUOTATION

- Share pit drawings, levels and manure characteristics
- State required flow, capacity and operating hours
- List controls, platforms and downstream equipment

Manure Separator

SEPARATE SOLIDS. SIMPLIFY MANAGEMENT.



Mechanical separators divide liquid manure into solid and liquid fractions. The process can reduce storage volume, improve downstream handling and create reusable solid material for bedding or composting where appropriate.

TECHNICAL SPECIFICATIONS

Capacity	15-35 m ³ /h
Material	AISI 304 stainless steel
Power	5.5 kW
Sleeve	250 × 500 mm
Helix	250 × 1050 mm
Separation gaps	0.35 / 0.50 / 0.75 / 1.00 mm
Speed	35-41 rpm

KEY BENEFITS

- Reduced slurry volume
- Improved liquid handling
- Reusable solid fraction
- Supports nutrient-management planning

CONFIGURATION HIGHLIGHTS

- Screw-press configuration
- Adjustable separation settings
- Platform and access structure
- Feed pump and control options

OPERATING CONTEXT

- Estimate daily volume, solids content and fiber load
- Review pit geometry, storage time and transfer distance
- Define the destination of liquid and solid fractions

INSTALLATION & SERVICE

- Confirm head, pipe route, access and lifting method
- Protect motors, controls and structures from corrosion
- Reserve safe maintenance and clean-out access

INFORMATION FOR QUOTATION

- Share pit drawings, levels and manure characteristics
- State required flow, capacity and operating hours
- List controls, platforms and downstream equipment

Manure Spreader

UNIFORM FIELD APPLICATION OF ORGANIC FERTILIZER.



Manure spreaders distribute solid or semi-solid organic fertilizer across the field. Durable chassis construction and an appropriate spreading mechanism support consistent application over larger areas.

PROJECT SELECTION BASIS

Final capacity, dimensions, material grade, power supply, automation level and accessory scope are confirmed against herd size, barn layout, operating routine and destination requirements.

KEY BENEFITS

- Uniform distribution
- High carrying capacity
- Robust agricultural chassis
- Efficient field operation

CONFIGURATION HIGHLIGHTS

- Vertical or horizontal beater options
- Single or tandem axle
- Hydraulic floor drive options
- Capacity matched to farm logistics

OPERATING CONTEXT

- Estimate daily volume, solids content and fiber load
- Review pit geometry, storage time and transfer distance
- Define the destination of liquid and solid fractions

INSTALLATION & SERVICE

- Confirm head, pipe route, access and lifting method
- Protect motors, controls and structures from corrosion
- Reserve safe maintenance and clean-out access

INFORMATION FOR QUOTATION

- Share pit drawings, levels and manure characteristics
- State required flow, capacity and operating hours
- List controls, platforms and downstream equipment

Compost Turner

ACTIVE AERATION FOR CONTROLLED COMPOSTING.



Compost turners mix and aerate windrows to restore oxygen, release accumulated gases and support more uniform biological activity. Regular turning can improve process control and shorten composting time.

TECHNICAL SPECIFICATIONS

Drive	Tractor-pulled, PTO powered
Working width	2.5 m
Working height	1.6 m
Capacity	Up to 600 m ³ , depending on manure moisture
Travel speed	Operator-adjustable, 0-300 m/h
Control	Tractor hydraulics
Construction	Steel profile and sheet
Water tank	Included

KEY BENEFITS

- Improved aeration
- More uniform decomposition
- Controlled moisture and temperature
- Faster process management

CONFIGURATION HIGHLIGHTS

- Self-propelled or tractor-driven options
- Windrow dimensions matched to machine
- Adjustable operating speed
- Application-specific capacity

OPERATING CONTEXT

- Estimate daily volume, solids content and fiber load
- Review pit geometry, storage time and transfer distance
- Define the destination of liquid and solid fractions

INSTALLATION & SERVICE

- Confirm head, pipe route, access and lifting method
- Protect motors, controls and structures from corrosion
- Reserve safe maintenance and clean-out access

INFORMATION FOR QUOTATION

- Share pit drawings, levels and manure characteristics
- State required flow, capacity and operating hours
- List controls, platforms and downstream equipment

Compost Turner Drum

CONTROLLED PROCESSING IN AN ENCLOSED DRUM.



Rotary composting drums provide a controlled environment for mixing, aeration and heat treatment of separated manure solids. Insulated construction and automated movement help standardize residence time and process conditions.

TECHNICAL SPECIFICATIONS

Process / type	Manure composting; motorized, chain-driven
Capacity / temperature	20 m ³ /h hygienization; indicative 25 m ³ /day feed; approximately 68-70 °C
Separator package	Heavy-duty separator and separator cabin included
Internal fan	Included
Drive unit	Gear reducer system
Motor / drum speed	10-15 kW; variable rotation speed
Control panel	Electronic controller
Body	Structural profile and black sheet with polyurethane coating

KEY BENEFITS

- Enclosed process
- Controlled retention time
- Reduced weather dependence
- Automated material movement

CONFIGURATION HIGHLIGHTS

- Rotating insulated drum
- Material inlet and outlet coordination
- Control panel options
- Capacity determined by daily solids volume

OPERATING CONTEXT

- Estimate daily volume, solids content and fiber load
- Review pit geometry, storage time and transfer distance
- Define the destination of liquid and solid fractions

INSTALLATION & SERVICE

- Confirm head, pipe route, access and lifting method
- Protect motors, controls and structures from corrosion
- Reserve safe maintenance and clean-out access

INFORMATION FOR QUOTATION

- Share pit drawings, levels and manure characteristics
- State required flow, capacity and operating hours
- List controls, platforms and downstream equipment

07

Feeding Solutions

Consistent feed preparation and distribution help every animal receive a more uniform ration while reducing waste, labor and variation between feeding cycles.

● Mix

● Weigh

● Distribute

● Repeat

TMR Feed Mixers

UNIFORM RATION. CONSISTENT HERD NUTRITION.



Total Mixed Ration mixers cut and blend forage, concentrate and supplements into a homogeneous ration. Correct mixer volume and auger configuration support feed consistency while helping reduce sorting and waste.

TECHNICAL SPECIFICATIONS

Horizontal capacities	2.5, 4, 6, 8, 10 and 12 m ³
Vertical capacities	2, 2.5, 4, 6, 8, 10, 12, 16 and 20 m ³
Available types	Horizontal, vertical, stationary and self-propelled
Weighing	Integrated scale and recipe-control options
Discharge	Hydraulic alternatives selected to feeding route

KEY BENEFITS

- Homogeneous ration
- Integrated weighing options
- Efficient mixing and discharge
- Single or twin-auger configurations

CONFIGURATION HIGHLIGHTS

- Trailed vertical or horizontal layouts
- Indicative capacities from 2 to 20 m³
- Hydraulic discharge alternatives
- Scale and recipe-control options

OPERATING CONTEXT

- Confirm herd ration, batches/day and ingredient profile
- Match mixer volume to usable batch size
- Review loading, travel and discharge workflow

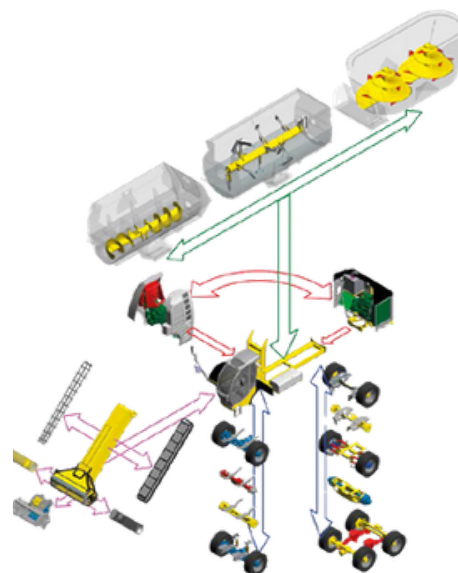
INSTALLATION & SERVICE

- Provide safe loading and discharge clearances
- Plan scale calibration and hydraulic connections
- Protect access to augers, knives and service points

INFORMATION FOR QUOTATION

Share herd size, ration density and daily tonnage
State preferred mixer, axle and discharge layout
List weighing, recipe and automation options

Self-Propelled TMR Feed Mixers



Self-propelled feed mixers combine loading, cutting, mixing, weighing and distribution in a single mobile platform. They are intended for farms where feeding speed, ration repeatability and reduced dependence on multiple tractors are important operational targets.

PROJECT SELECTION BASIS

Final capacity, dimensions, material grade, power supply, automation level and accessory scope are confirmed against herd size, barn layout, operating routine and destination requirements.

KEY BENEFITS

- One-machine feeding workflow
- Consistent ration preparation
- Reduced transfer between machines
- High daily feeding capacity

CONFIGURATION HIGHLIGHTS

- Multiple steering and axle concepts
- On-board weighing and recipe options
- Different cutter and auger configurations
- Capacity and engine selected by feeding plan

OPERATING CONTEXT

- Confirm herd ration, batches/day and ingredient profile
- Match mixer volume to usable batch size
- Review loading, travel and discharge workflow

INSTALLATION & SERVICE

- Provide safe loading and discharge clearances
- Plan scale calibration and hydraulic connections
- Protect access to augers, knives and service points

INFORMATION FOR QUOTATION

- Share herd size, ration density and daily tonnage
- State preferred mixer, axle and discharge layout
- List weighing, recipe and automation options

Manufacturer and model are confirmed according to destination, capacity and service requirements.

08

Robotics

Automation can reduce repetitive labor, improve process consistency and give farm teams more time to focus on animal health, performance and management decisions.

● Milking

● Feed pushing

● Floor cleaning

● Calf feeding

Automated Milking Systems



Automated milking systems allow cows to follow a voluntary milking rhythm while the robot manages identification, teat preparation, attachment, milking and data capture. System suitability depends on barn design and herd management.

PROJECT SELECTION BASIS

Final capacity, dimensions, material grade, power supply, automation level and accessory scope are confirmed against herd size, barn layout, operating routine and destination requirements.

KEY BENEFITS

- Flexible cow access
- Consistent milking routine
- Individual cow data
- Reduced repetitive labor

CONFIGURATION HIGHLIGHTS

- Single-box or multi-box concepts
- Herd software integration
- Milk-quality monitoring options
- Layout and service planning required

OPERATING CONTEXT

- Review barn layout, routes and animal traffic
- Define daily cycles, charging time and operating windows
- Confirm floor, feed-line or milking suitability

INSTALLATION & SERVICE

- Plan charging, power, network and safety zones
- Protect clear access for cleaning and maintenance
- Include mapping, commissioning and staff training

INFORMATION FOR QUOTATION

- Share barn plans, herd size and route dimensions
- State required cycles, capacity and integration
- Confirm local support and connectivity conditions

Brand and model availability are confirmed for each destination and project.

Feed Pushing Robot

KEEP FEED WITHIN REACH THROUGHOUT THE DAY.



Feed-pushing robots travel along the feed line at programmed intervals to return displaced feed to the cows. More frequent access can support intake consistency while reducing repetitive tractor or manual work.

TECHNICAL SPECIFICATIONS

Daily availability	Up to 13 h/day, including approximately 5 h charging
Route	Suitable for linear barn feed lines and configured barn-to-barn travel
Control	Programmable drive and adaptive-speed control
Operation	Scheduled autonomous feed pushing
Performance context	More frequent feed access; milk-yield benefit depends on herd and ration management

KEY BENEFITS

- Scheduled autonomous operation
- More consistent feed access
- Reduced feed-line labor
- Low-noise operation

CONFIGURATION HIGHLIGHTS

- Route and boundary configuration
- Charging station
- Safety sensors
- Multiple daily schedules

OPERATING CONTEXT

- Review barn layout, routes and animal traffic
- Define daily cycles, charging time and operating windows
- Confirm floor, feed-line or milking suitability

INSTALLATION & SERVICE

- Plan charging, power, network and safety zones
- Protect clear access for cleaning and maintenance
- Include mapping, commissioning and staff training

INFORMATION FOR QUOTATION

- Share barn plans, herd size and route dimensions
- State required cycles, capacity and integration
- Confirm local support and connectivity conditions

Manure Scraper Robot

AUTONOMOUS CLEANING FOR OPEN BARN FLOORS.



Robotic manure scrapers clean selected barn floor areas on programmed routes. Compact autonomous operation supports frequent cleaning without fixed scraper cables in the working area.

TECHNICAL SPECIFICATIONS

Travel speed	3 m/min
Weight	800 kg
Operating time	120 min
Drive	Electric
Maximum floor slope	5%
Operating temperature	-20 °C to +50 °C

KEY BENEFITS

- Frequent autonomous cleaning
- Flexible route planning
- Reduced manual labor
- Compact barn operation

CONFIGURATION HIGHLIGHTS

- Route programming
- Obstacle detection
- Charging station
- Floor and manure suitability review

OPERATING CONTEXT

- Review barn layout, routes and animal traffic
- Define daily cycles, charging time and operating windows
- Confirm floor, feed-line or milking suitability

INSTALLATION & SERVICE

- Plan charging, power, network and safety zones
- Protect clear access for cleaning and maintenance
- Include mapping, commissioning and staff training

INFORMATION FOR QUOTATION

- Share barn plans, herd size and route dimensions
- State required cycles, capacity and integration
- Confirm local support and connectivity conditions

Calf Feeding Robot

INDIVIDUAL FEEDING WITH AUTOMATIC PREPARATION.



Automatic calf feeders identify individual calves and dispense programmed portions throughout the day. The system can improve feeding consistency and provide useful intake information for early management attention.

TECHNICAL SPECIFICATIONS

Operation	24/7 automatic individual feeding
Identification	Calf recognition with animal-specific ration allocation
Preparation	Consistent milk-to-feed ratio and controlled milk temperature
Monitoring	Feeding visits, intake and calf-level follow-up
Management	Programmable meal frequency and quantity

KEY BENEFITS

- Individual feeding plans
- Multiple smaller meals
- Intake and visit data
- Reduced routine labor

CONFIGURATION HIGHLIGHTS

- Animal identification
- Automatic milk preparation
- Cleaning-cycle options
- Group size and station planning

OPERATING CONTEXT

- Review barn layout, routes and animal traffic
- Define daily cycles, charging time and operating windows
- Confirm floor, feed-line or milking suitability

INSTALLATION & SERVICE

- Plan charging, power, network and safety zones
- Protect clear access for cleaning and maintenance
- Include mapping, commissioning and staff training

INFORMATION FOR QUOTATION

- Share barn plans, herd size and route dimensions
- State required cycles, capacity and integration
- Confirm local support and connectivity conditions

09

SpareParts & Service

Reliable operation continues after installation. Spare-parts planning, documentation, technical communication and service coordination protect the long-term value of the investment.

- Critical spares
- Consumables
- Technical support
- Service planning

Spare Parts Portfolio

PLAN CRITICAL PARTS BEFORE THEY ARE NEEDED.



Equipment-specific spare-parts planning reduces unplanned downtime and gives the farm a clearer maintenance routine. Recommended lists can include milk-contact consumables, wear parts, electrical components and service kits according to the installed equipment scope.

PROJECT SELECTION BASIS

Final capacity, dimensions, material grade, power supply, automation level and accessory scope are confirmed against herd size, barn layout, operating routine and destination requirements.

KEY BENEFITS

- Reduced downtime exposure
- Correct part identification
- Planned consumable stock
- Consolidated export coordination

CONFIGURATION HIGHLIGHTS

- Milking liners and tubes
- Valves, pulsators and sensors
- Vacuum and parlor wear parts
- Cleaning chemicals and service kits

OPERATING CONTEXT

- Identify critical equipment and downtime exposure
- Define maintenance frequency and stock policy
- Review warranty and service responsibilities

INSTALLATION & SERVICE

- Keep model, serial and configuration records
- Plan safe access and preventive maintenance
- Train operators in inspection and reporting

INFORMATION FOR QUOTATION

- Share equipment list, serial data and quantities
- Identify urgent, critical and consumable items
- Confirm destination and required delivery timing

Part numbers and compatibility are confirmed against the installed model and serial data.

Lifecycle Support

KEEPING CRITICAL FARM SYSTEMS OPERATING.



A dairy operation cannot afford long, unplanned interruptions. Spare parts planning and responsive technical communication are therefore considered from the offer stage, particularly for critical wear, electrical and milk-contact components.

PROJECT SELECTION BASIS

Final capacity, dimensions, material grade, power supply, automation level and accessory scope are confirmed against herd size, barn layout, operating routine and destination requirements.

KEY BENEFITS

- Recommended spare-parts lists
- Consumables and wear-part planning
- Remote technical coordination
- Service and training options by project

CONFIGURATION HIGHLIGHTS

- Milking consumables
- Valves, hoses and fittings
- Sensors and control components
- Equipment-specific service kits

OPERATING CONTEXT

- Identify critical equipment and downtime exposure
- Define maintenance frequency and stock policy
- Review warranty and service responsibilities

INSTALLATION & SERVICE

- Keep model, serial and configuration records
- Plan safe access and preventive maintenance
- Train operators in inspection and reporting

INFORMATION FOR QUOTATION

- Share equipment list, serial data and quantities
- Identify urgent, critical and consumable items
- Confirm destination and required delivery timing

Service scope, response method and warranty terms are confirmed in the commercial offer.

Quality, Sourcing & Documentation

International buyers need more than a product price. A2Z structures the supply process around traceable scope, aligned documentation and clear communication from quotation to dispatch.

SUPPLIER ALIGNMENT

Manufacturer capability, product fit, configuration and production scope are checked against the request.

TECHNICAL CLARITY

Dimensions, capacity, power, material, options and interfaces are consolidated before order confirmation.

PRODUCTION FOLLOW-UP

Milestones, visual updates and inspection requirements can be coordinated according to the project.

EXPORT DOCUMENTS

Commercial invoice, packing list, origin and other available shipment documents are prepared for the agreed scope.

PACKING REVIEW

Packing method, loading logic, labels and handling requirements are reviewed before dispatch.

CHANGE CONTROL

Revisions are recorded and confirmed so commercial and technical expectations stay aligned.

Export Packaging & Logistics



The delivery plan is shaped around equipment dimensions, weight, fragility, loading method and destination requirements. For multi-supplier orders, A2Z can coordinate collection and loading information so the buyer has one consolidated commercial view.

- Packing method and package dimensions
- Container or truck loading assessment
- Product identification and packing list alignment
- Collection schedule and dispatch coordination
- Photo and document follow-up before shipment
- Incoterm and destination-specific scope confirmation

DELIVERY BASIS IS ALWAYS CONFIRMED IN THE OFFER

Final availability, production lead time, collection address, packing details and applicable Incoterm are confirmed with the proforma invoice or order confirmation.

EXW

FCA

FOB

CFR / CIF

Start with the Right Project Data

A focused request helps us propose the correct capacity, configuration and commercial scope faster. For a complete quotation, share as much of the following information as available.

01 FARM PROFILE

Country, project location, new farm or upgrade, current and target herd size.

02 PRODUCTION TARGET

Milking cows, milkings per day, expected expansion and shift duration.

03 REQUESTED SCOPE

Product list, quantity, preferred capacity, automation level and options.

04 SITE CONDITIONS

Climate, electricity, water, drainage, available drawings and dimensions.

05 COMMERCIAL DATA

Destination, preferred Incoterm, target schedule and required documents.

06 SUPPORT NEEDS

Installation supervision, commissioning, training and spare parts expectations.

SEND YOUR REQUEST TO INFO@A2ZEXIMCO.COM OR WHATSAPP +90 540 010 10 90

LET'S BUILD A MORE EFFICIENT DAIRY FARM.

Tell us your herd size, project location and equipment needs. Our team will coordinate the right technical and commercial response.

A2Z EXIMCO

WEBSITE www.a2zeximco.com/en

E-MAIL info@a2zeximco.com

WHATSAPP [+90 540 010 10 90](https://api.whatsapp.com/send?phone=905400101090)

LOCATION **Ankara, Turkiye**



WEBSITE



WHATSAPP

Product visuals and technical data are indicative. Final brand, model, certification, configuration, capacity, scope and availability are confirmed in the project-specific commercial offer.