

Single Source Engineered Solutions for Africa



Animal Feed Milling



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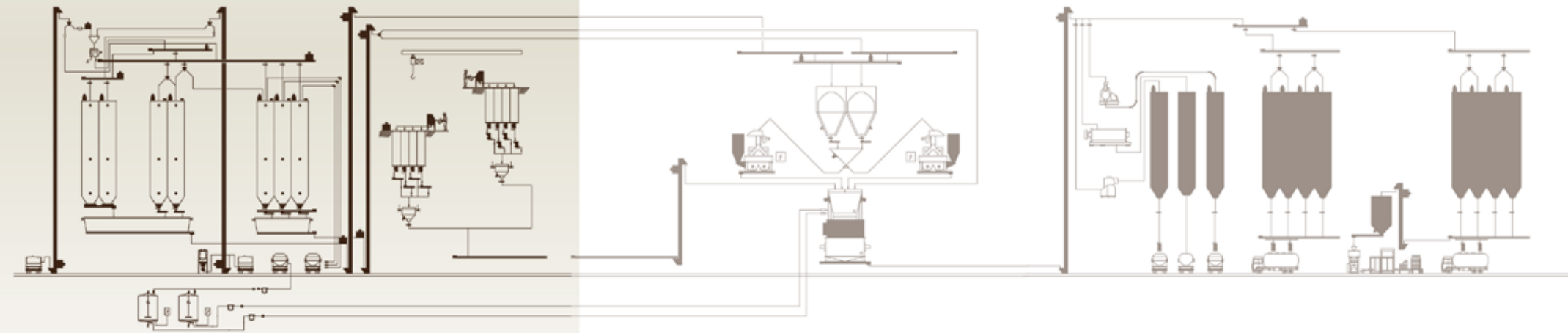


WAMGROUP

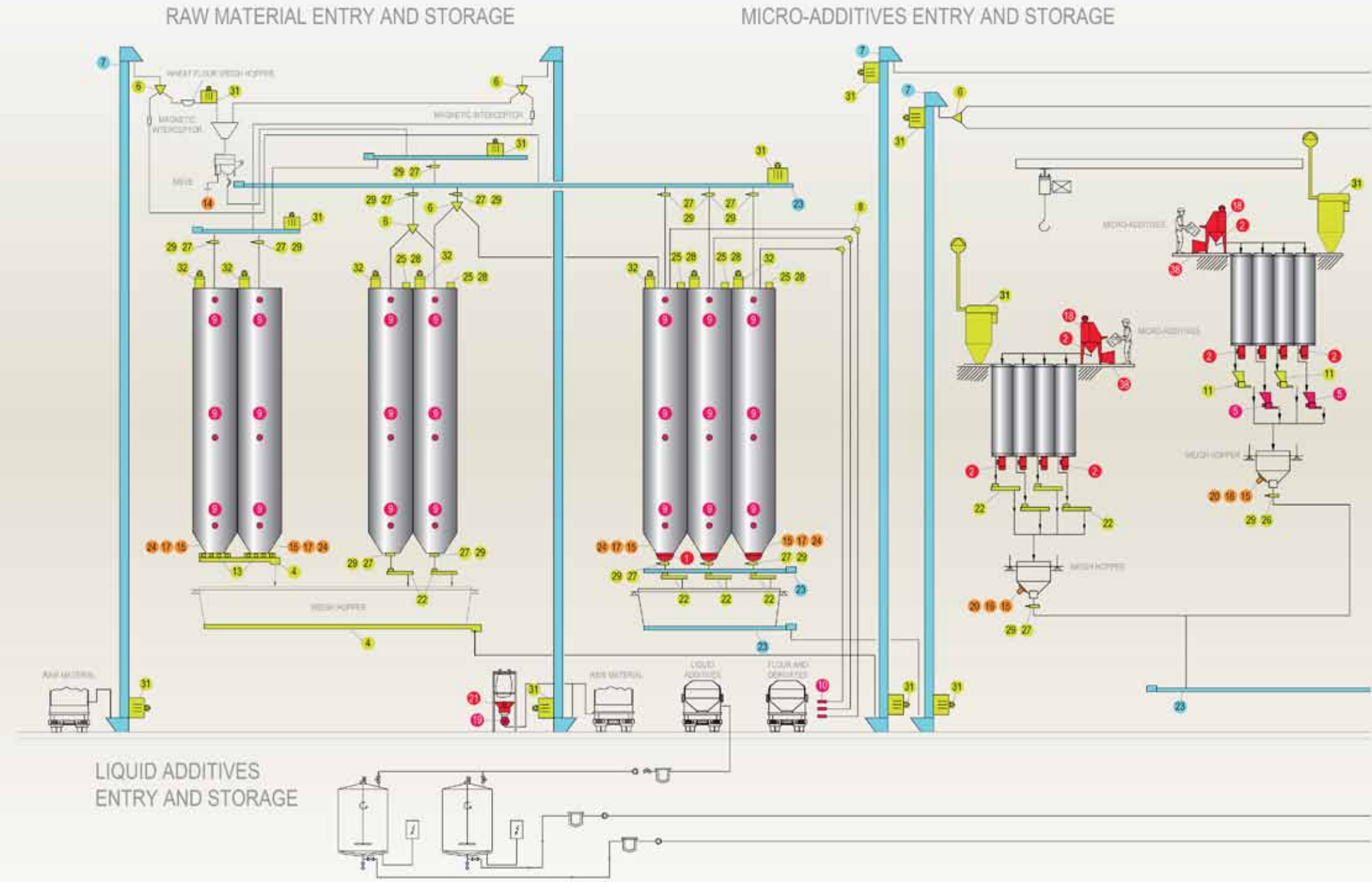
Animal Feed Milling

ENTRY AND STORAGE

All raw materials (cereals, coarse powders, fine powders, mash, bran, liquids and molasses) on arrival at the plant are collected in big silos or cells. A cleaning system ensures that all raw materials will be ready for processing.



WAMGROUP® offers specialised system components tailored to the specific requirements of project engineers of animal feed milling plants. By selecting this specialised equipment, system designers have the assurance they will combine top quality and performance with the highest possible operating efficiency.

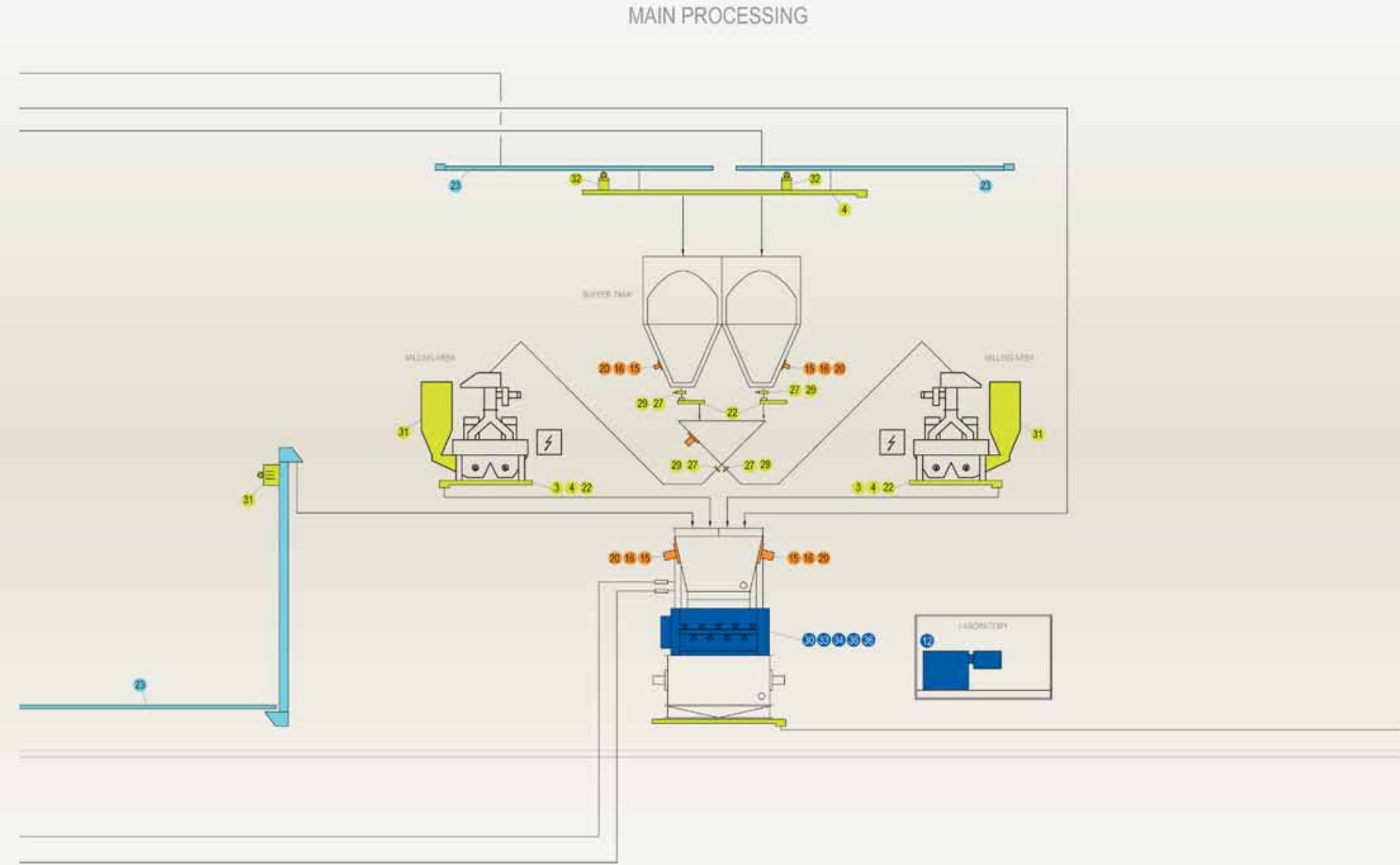
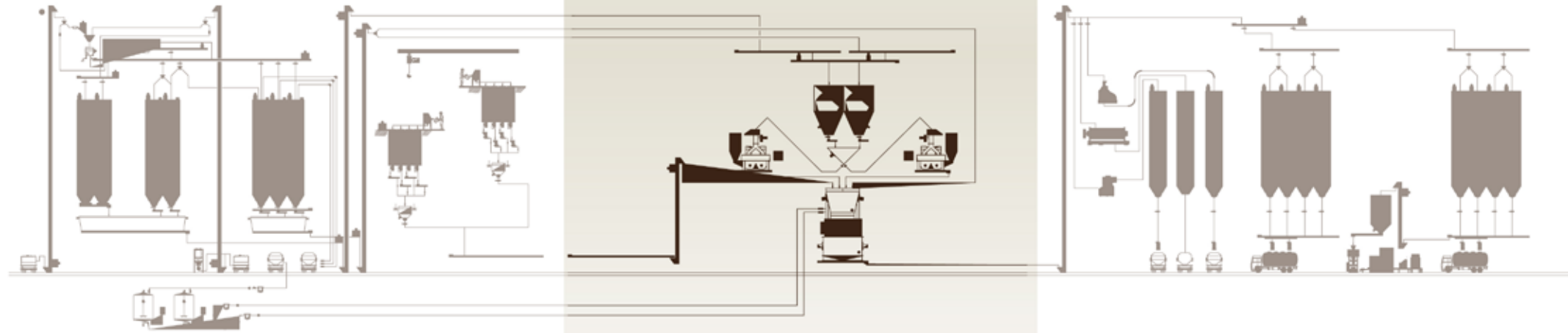


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MAIN PROCESSING

WAMGROUP® offers specialised system components tailored to the specific requirements of project engineers of animal feed milling plants.
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This is the core of the plant: the different raw materials are milled, fed and weighed, and finally mixed together and with additives to obtain the final products.

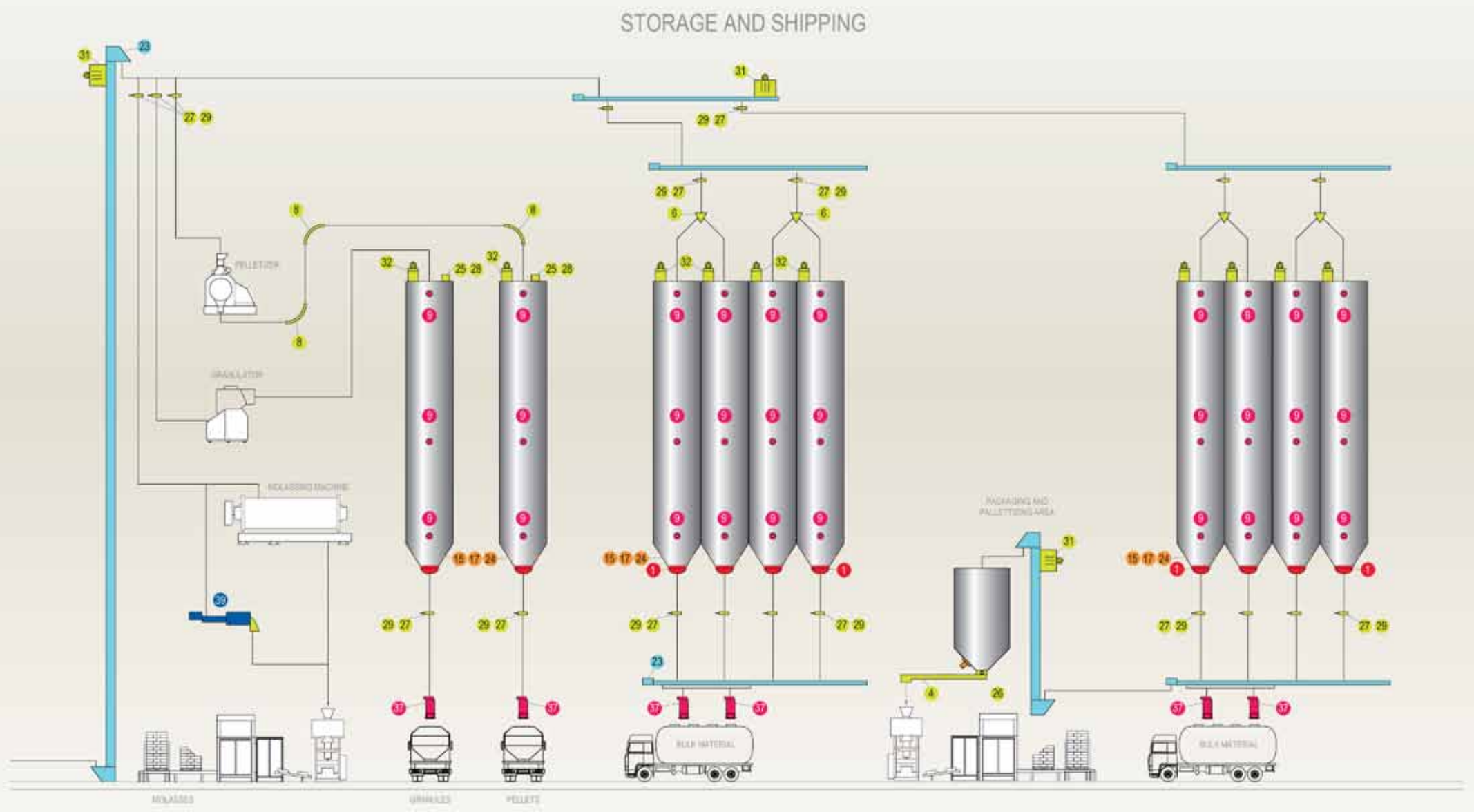
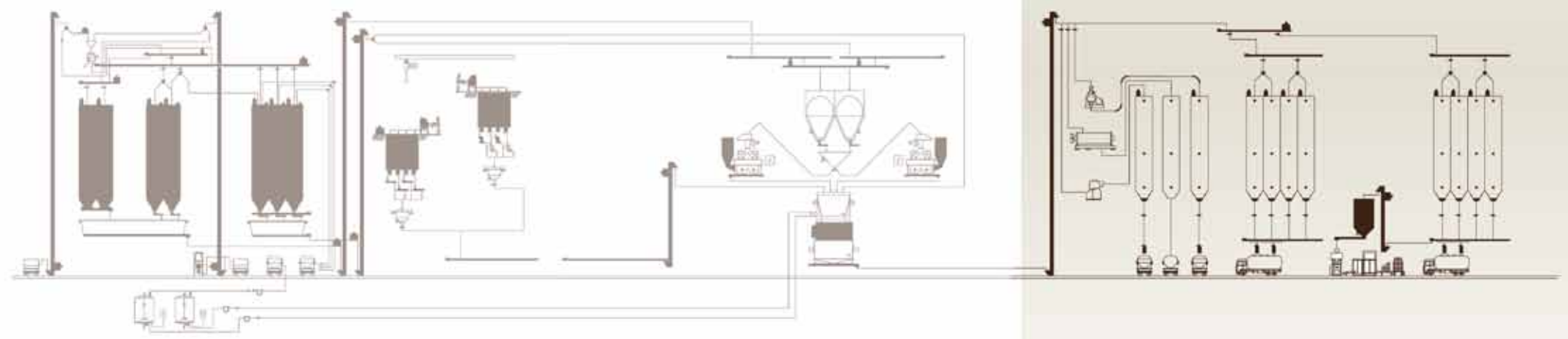


Animal Feed Milling

STORAGE AND SHIPPING

WAMGROUP® offers specialised system components tailored to the specific requirements of project engineers of animal feed milling plants. By selecting this specialised equipment, system designers have the assurance they will combine top quality and performance with the highest possible operating efficiency.

Different types of feed are conveyed in this area. Then they are stored in silos or cells to be subsequently distributed to the market. In this area products are extracted from silos to be packed into bags or loaded into tankers for bulk delivery.



- 1 **Bin Activator BA-220 / BAEX-220**
Mass flow discharge

- 2 **BINSWEEP® Rotary Dischargers BSN-220**
Height-saving discharge

- 3 **Tapered Twin Shaft Screw Feeders BU**
Mass flow discharging & feeding

- 4 **Tubular Trough Screw Conveyors & Feeders CAO**
Minimum-residue design

- 5 **Loss-In-Weight Screw Feeders DCC**
Highly reliable and easy to clean

- 6 **Diverter Valves DVA**
Dustproof

- 7 **Bucket Elevators EC-220 / EF-220**
Maximum work safety, ATEX zone 22-compliant

- 8 **EXTRABEND® & EXTRACURVE® Pipe Elbows**
Abrasion-resistant lightweight design

- 9 **Rotary Level Indicators ILT**
Easy to install

- 10 **Silo Safety System KCS**
Process reliability


- 11 **Micro-Batch Feeders**
Highly accurate feeding

- 12 **Laboratory Mixer MLH**
Feasibility testing and small-scale production

- 13 **Live Bin Bottoms MU-220**
Ideal for discharging bran or middlings

- 14 **External Electric Vibrators**
ATEX zone 22-compliant

- 15 **External Pneumatic Vibrators OT-Type**
Durable

- 16 **External Pneumatic Vibrators P-Type**
High impact force

- 17 **MARTSHOCK Pneumatic Hammers PS**
High impact force

- 18 **Manual Bag Openers RSM-220 / RSMX-220**
Minimum-residue design

- 19 **Drop-Through Rotary Valves RV/RVR**
Versatile in all applications

- 20 **External Pneumatic Vibrators S-Type**
Reliable


- 21 **FIBC Dischargers SBB-220**
Easy bulk bag handling

- 22 **Single Shaft Screw Feeders SU**
Efficient material extraction

- 23 **Chain Conveyors TCG-220**
Sturdy design

- 24 **Vibrating Bin Aerators VB**
For all powdery materials

- 25 **VCP Spring-Loaded Pressure Relief Valves**
Optimum work safety; ATEX zone 21-certified

- 26 **Butterfly Valves VFS**
Maintenance-friendly; small number of components

- 27 **Slide Valves VG**
Low profile design

- 28 **Membrane Pressure Relief Valves VHS**
Ideal for indoor installation

- 29 **Slide Valves VL**
No seal adjustment required


- 30 **Continuous Single Shaft Mixers WAH**
High productivity

- 31 **WAMAIR® Dust Collectors FP-220 / FPX-220**
Maintenance-friendly

- 32 **WAMFLO® Dust Collectors FN-220 / FNX-220**
Compliant with ATEX and latest health & safety standards

- 33 **Batch-Type Single Shaft Mixers WBHV**
Short mixing and discharge time

- 34 **Batch-Type Single Shaft Mixers with Bomb-Bay Discharge WBHP-WBHT**
Instant material discharge

- 35 **Ribbon Blenders WBN**
Gentle blending

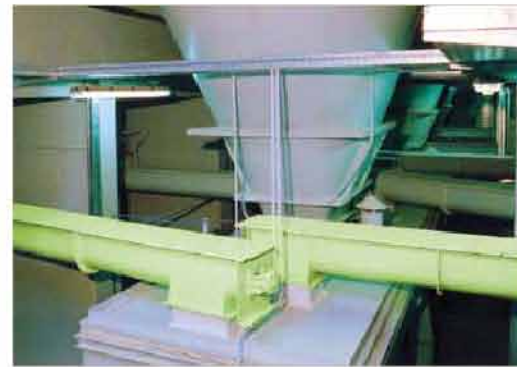
- 36 **Batch-Type Twin Shaft Paddle Mixers WTS**
Rapid and efficient mixing

- 37 **Tanker Loading Bellows ZG / ZA**
No waste material during loading

- 38 **Waste Bag Compactor COM**
Highly efficient bag disposal

- 39 **Dust Conditioner DUSTFIX™**
For molassing


APPLICATIONS





UNI EN 150 9001-2000
Certified Company



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