



AGB MACHINE

CONCRETE
BATCHING
→ PLANT

Stationary Type



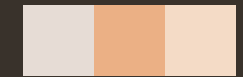
www.agbmachine.com

Contact: **+90 561 613 80 43**



AGB Machine

About Us

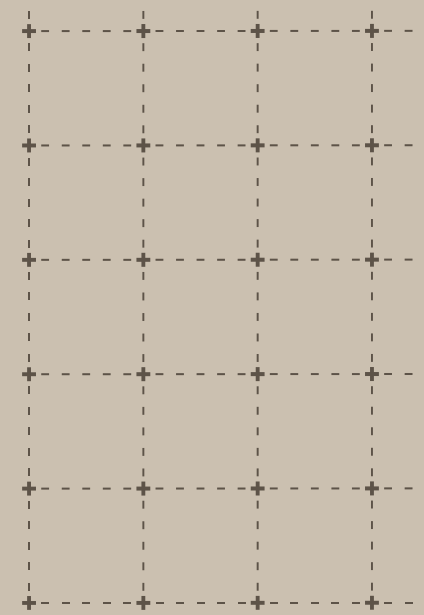


Stationary Concrete Batching Plants

At **AGB Machine**, we believe that the strength of any construction project lies in the quality of its foundation. With over two decades of industry-leading experience in manufacturing high-performance concrete block and paving machines, AGB has evolved into a global symbol of durability, precision, and technical innovation. Headquartered in Turkey and serving clients across several continents, we have built our reputation on a simple promise: uncompromising quality engineered for 24/7 operation.

Stationary Batching Plants:

Built for Permanence



Engineered for projects that demand massive volumes and pinpoint accuracy

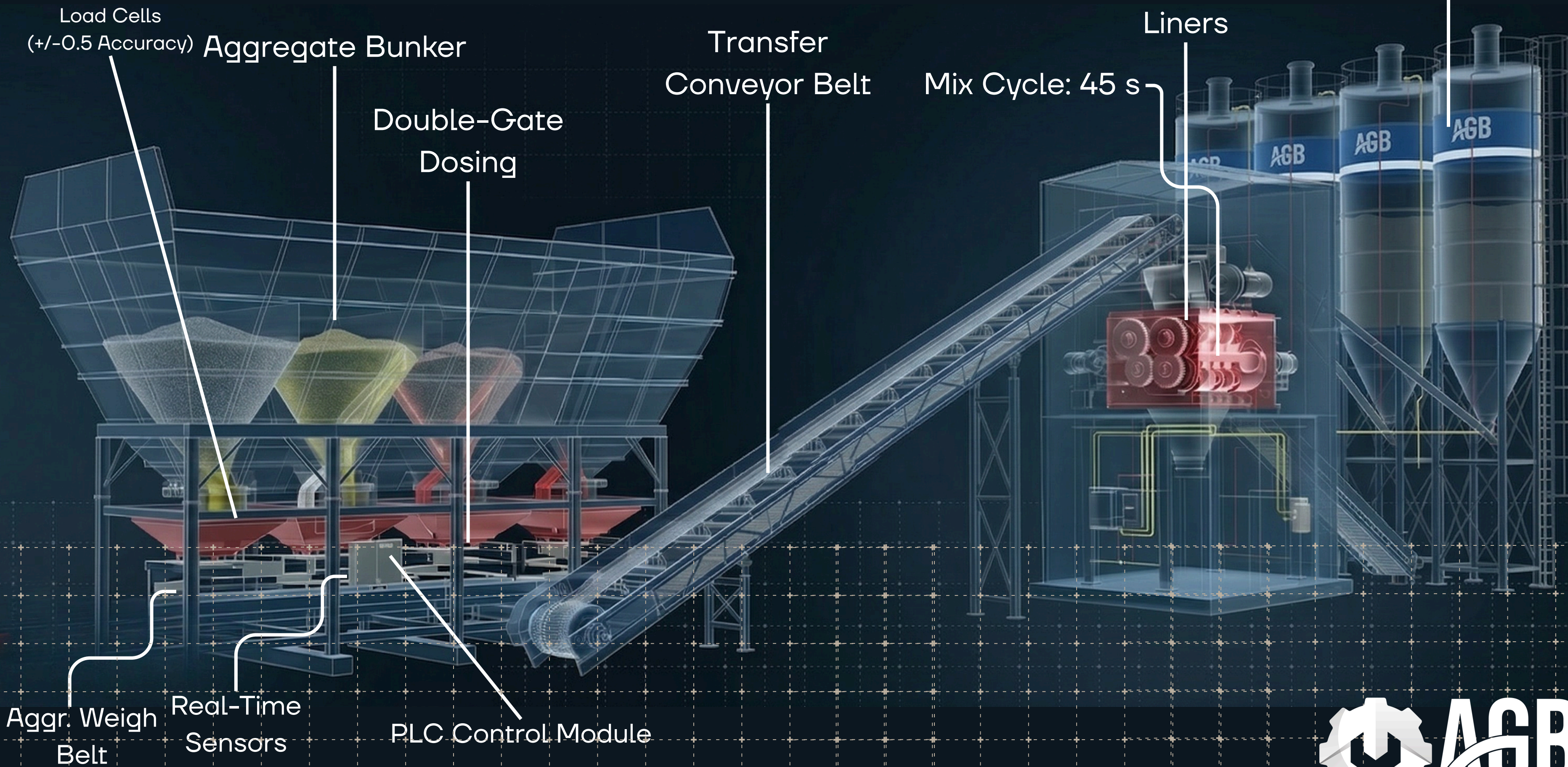
- Maximum Volume, Minimum Downtime
- Superior Weighing Precision
- Scalability & Modular Customization
- Heavy-Duty Longevity



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AGB STATIONARY PLANT ANATOMY



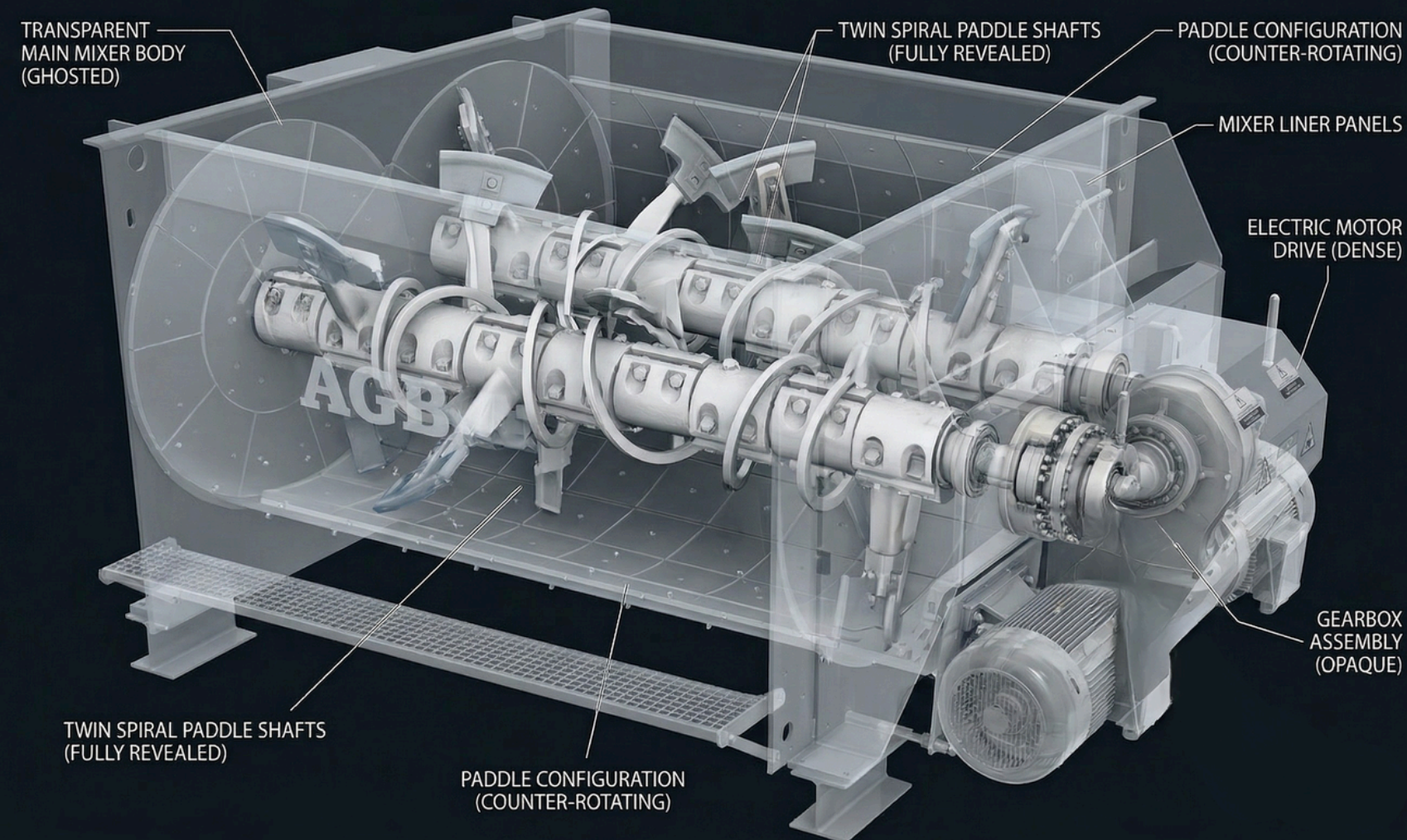
TECHNICAL SPECIFICATIONS

	BS60	BS110	BS140	BS160	BS200
Compacted Concrete Output	60 m ³ /h	105-117 m ³ /h	130-147 m ³ /h	160 m ³ /h	200 m ³ /h
Mixer Capacity	1.0 m ³ /Cycle	2.25 m ³ /Cycle	3.33 m ³ /Cycle	4.0 m ³ /Cycle	5.0 m ³ /Cycle
Mixer Type	Single Shaft/ Twin Shaft	Twin Shaft	Twin Shaft	Twin Shaft	Twin Shaft
Mixer Motor Power	37 kW / 2 x 18.5 kW	2 x 37 kW	2 x 55 kW	2 x 75 kW	2 x 90 kW
Aggregate Bins	4 x 10 m ³ /CT 4 x 25 m ³ /IT	4 x 25 m ³ /IT 4 x 35 m ³ /IT	4 x 25 m ³ /IT 4 x 35 m ³ /IT	4 x 25 m ³ /IT 4 x 35 m ³ /IT	5 x 25 m ³ /IT 5 x 35 m ³ /IT
Aggregate Transfer	Belt	Belt	Belt	Belt	Belt
Air Compressor	Piston Type (5.5 kW)	Piston Type (7.5 kW)	Piston Type (7.5 kW)	Piston Type (7.5 kW)	Screw Type (11 kW)
Cement Weighing Hopper	700 kg	1250 kg	1750 kg	2250 kg	2250 kg
Water Weighing Hopper	200 kg	700 kg	1000 kg	1200 kg	1200 kg
Additive Weighing Hopper	20 kg	20 kg	40 kg	60 kg	60 kg
Cement Screw Conveyor	Ø 219 x 13.500 mm	Ø 273 x 11.500 mm	Ø 273 x 11.500 mm	Ø 323 x 12.000 mm	Ø 323 x 12.000 mm

Aggregate Bins : CT (Cross Type), IT (Inline Type)

Single/ Twin Shaft Mixer

1,0–5,0 m³ /cycle



- High-Torque Synchronized Drive System
- Ni-Hard 4 Advanced Wear Protection
- Emergency Hydraulic Discharge
- 3D Counter-Current Mixing Technology
- Automated Multi-Point Lubrication
- Pressure-Tested Shaft Seal Housing

- High-Grip Vulcanized Drive Drum
- Triple-Sealed Troughing Idlers
- Integrated Safety Perimeter
- Modular Dust & Weather Enclosures

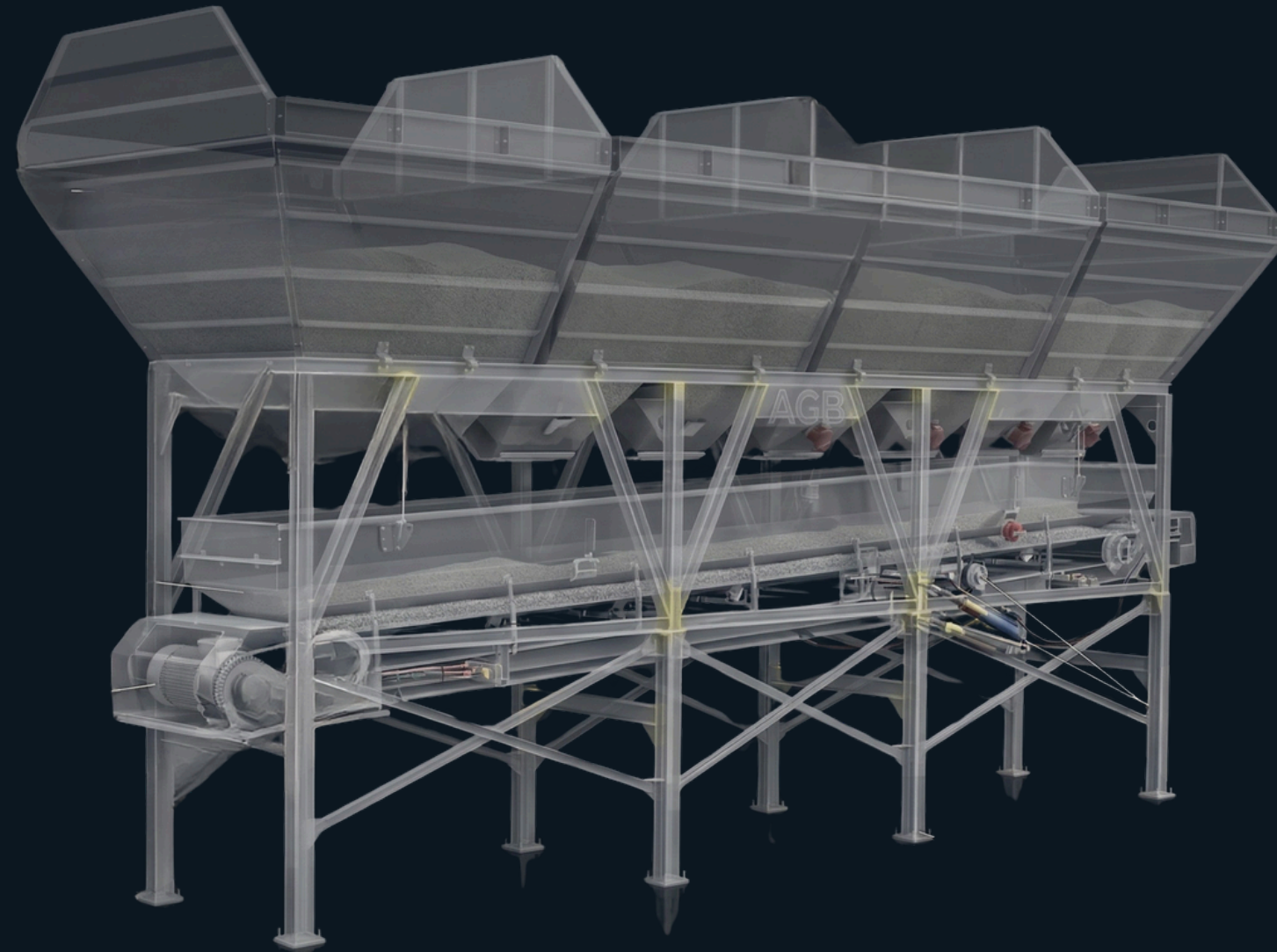
Conveyor Belt

4-ply, 10 mm EP125 rubber tape



Aggregate Bunker

Square Type



Electro-Pneumatically Controlled Double Dosing Gates

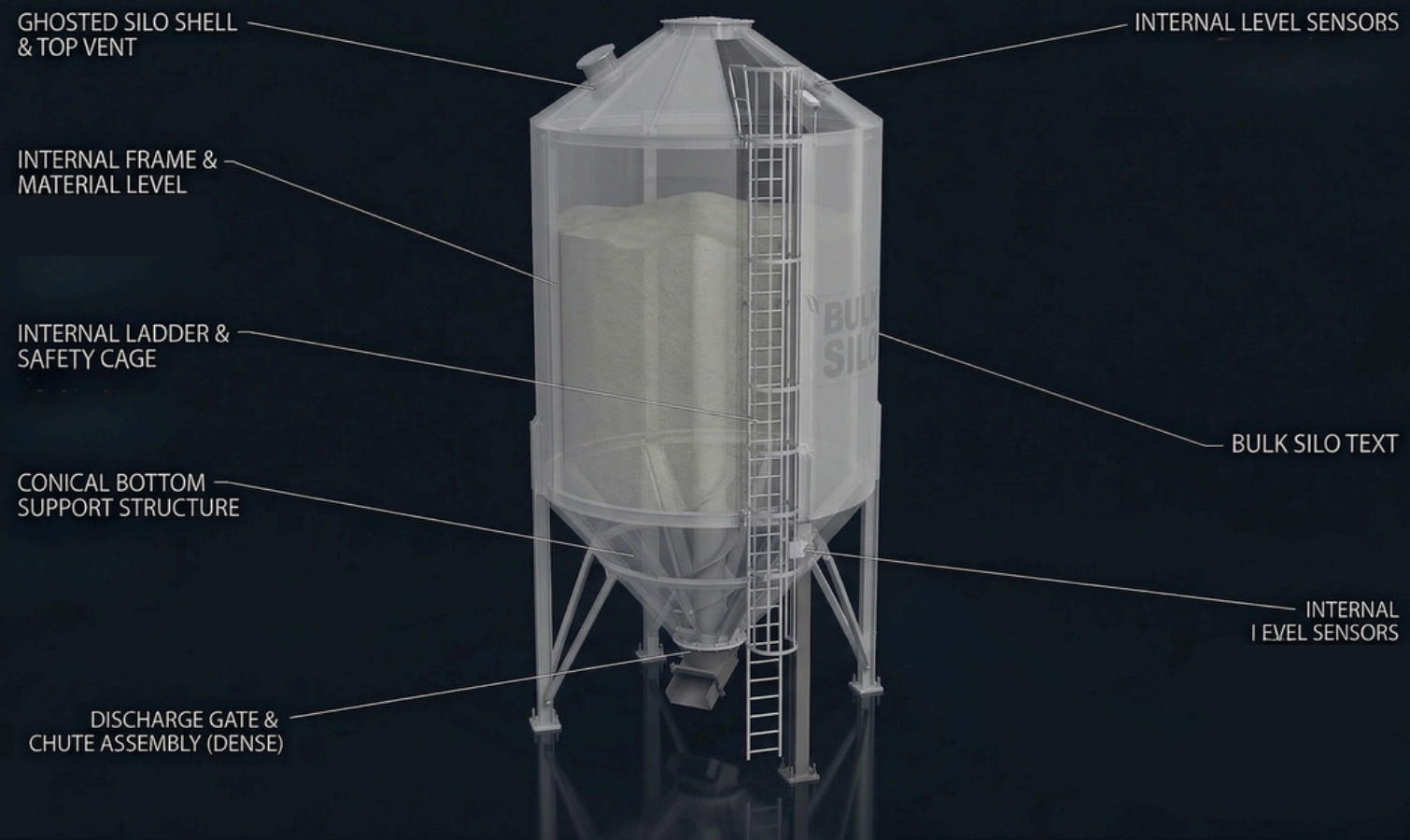
Heavy-Duty Vibrating Flow-Assist

Wear-Resistant Hardox® Discharge Chutes

Silo

30-120 Ton

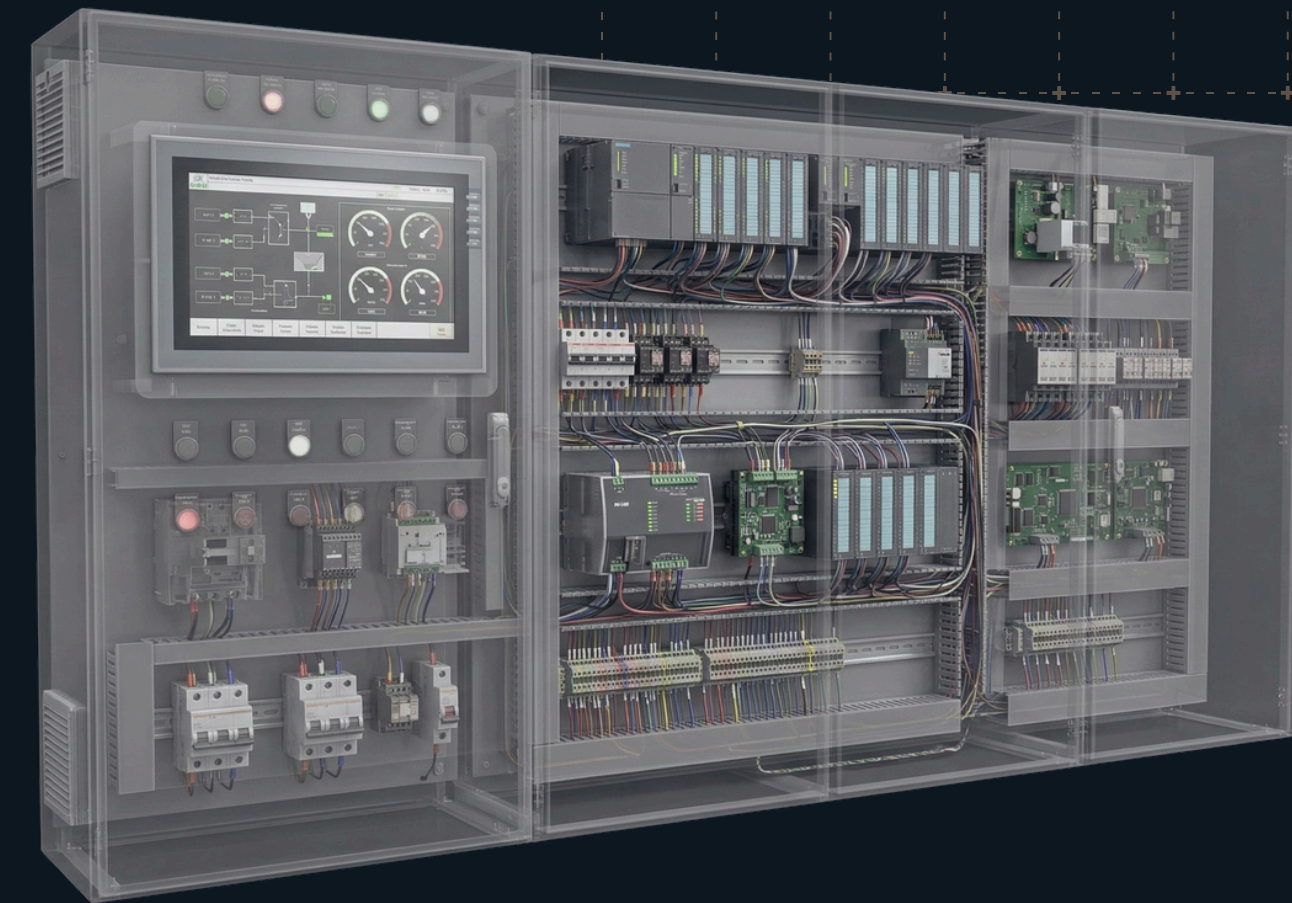
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- Oversized Structural Support Legs
- Automated Pulse-Jet Dust Filtration
- Vibrating Discharge Cones & Aeration Pads
- Universal Joint Screw Conveyors
- Emergency Pressure Relief Valve

PLC Control System

- Siemens/Schneider PLC Architecture
- Fully Automated Multi-Recipe Management
- Real-Time "Dynamic" Batch Tracking
- Advanced Tolerance Control & Auto-Correction
- Cloud-Based Reporting & ERP Integration



CONTACT US



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