

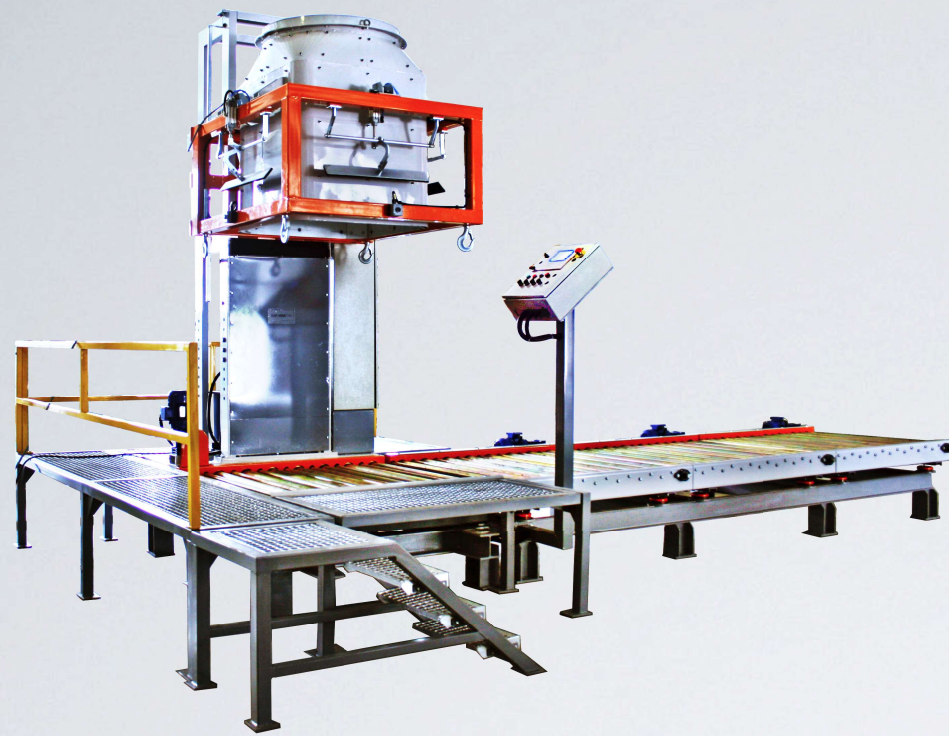


1983-2018

SAF MAK 

MINING INDUSTRY

Sector Based Applications



BIG BAG FILLING MACHINES

- Open Mouth Big-Bags can be filled according to weight
- Number & Weight information of each Big-Bag can be tracked / printed out.
- Inner walls of the structure are coated with UPLOLEN sheets against wearing
- Roller conveyors can accumulate requested number of Big-Bags until fork-lift pick-up



SAF MAK 

Mining Industry Applications



BIG BAG FILLING MACHINES

- Loading with a front loader and belt conveyor products can be carried on top of the Big-Bag filling machine
- Filtering units deployed enables a dust free operation

SAF MAK 

Mining Industry Applications



ON-TRUCK BIG-BAG FILLING SYSTEM

- Filling bulky material according to weight right on top of the truck to gain time and allow liquidy material to settle inside the truck



SAF MAK 

Mining Industry Applications

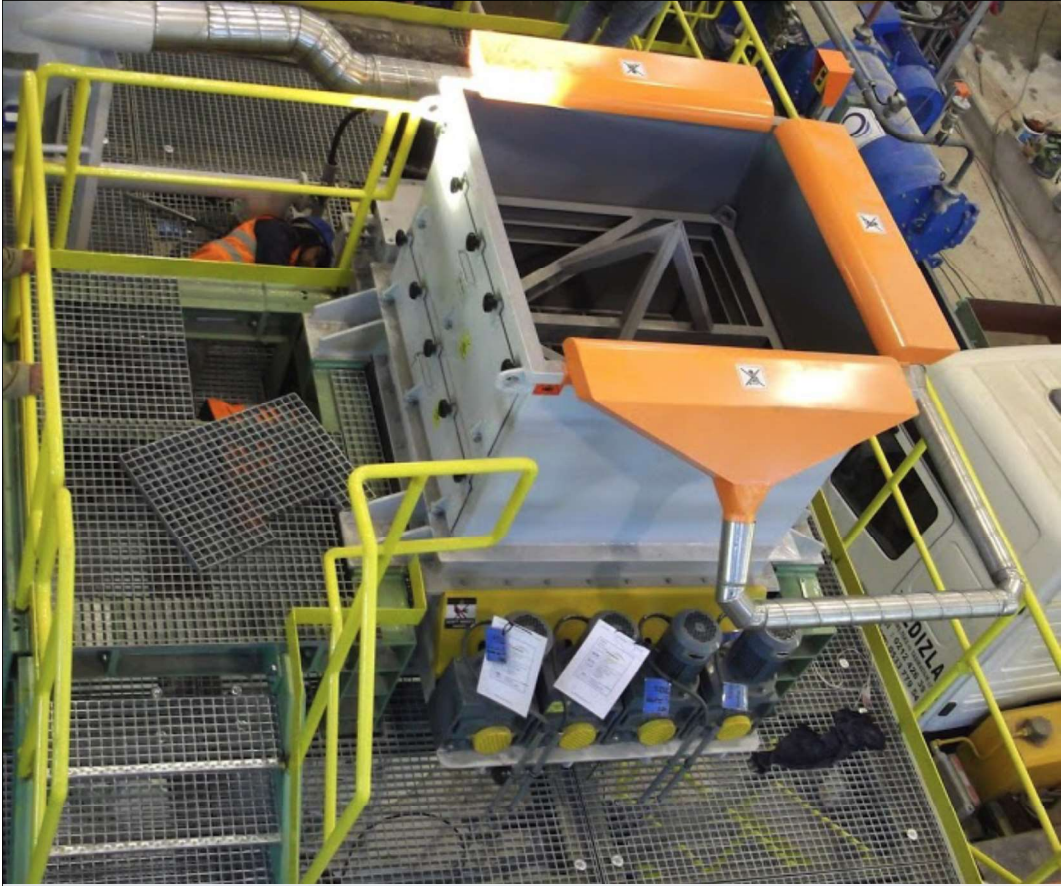
BIG BAG DISCHARGE MACHINES

- Special design Big-Bag discharge machine for ore enriched product.
- Bottom Discharger with 4 screw conveyor.



SAF MAK 

Mining Industry Applications



BIG BAG DISCHARGE MACHINES

- Special design Big-Bag discharge machine for ore enriched product.
- Bottom Discharger with 4 screw conveyor.



SAF MAK 

Mining Industry Applications



PELLETIZER

- A rotating disk with a binding liquid sprayed transforms dusty particles into pellets.

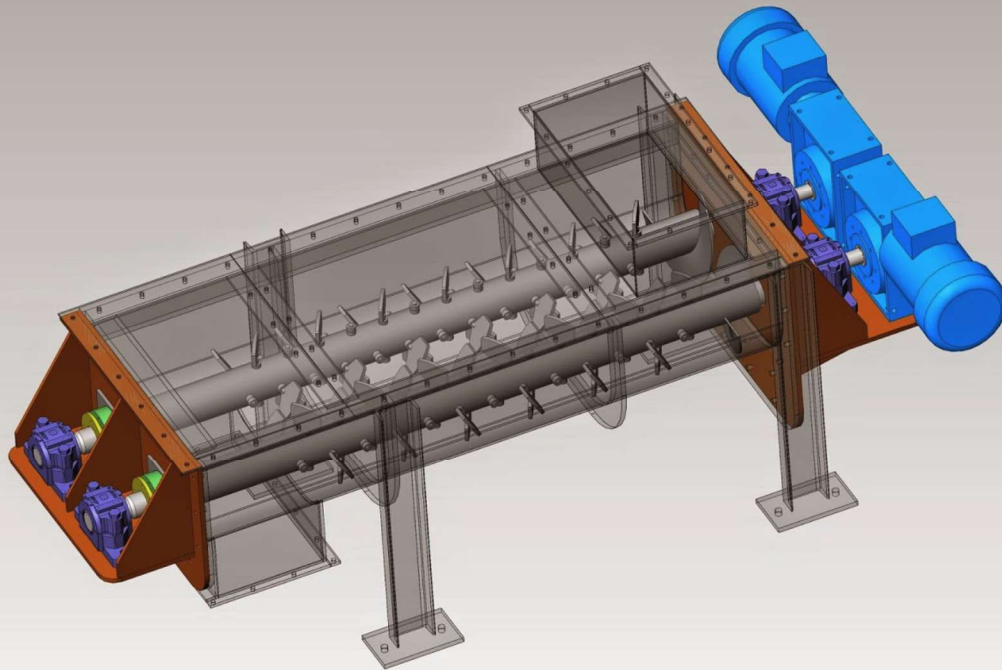
SAF MAK 

Mining Industry Applications



SIMPLE MIXER

- Continuous paddle type forwarder and shuffling mixer.



SAF MAK 
Mining Industry Applications



LIMESTONE & CEMENT SILO

- Silo design and manufacturing as a complete application for Limestone & Cement dosing system.

SAF MAK 

Mining Industry Applications



LIMESTONE SILO

- Silo design and manufacturing as a complete application for limestone dosing system.

SAF MAK 

Mining Industry Applications



WEIGH BELT FEEDER APPLICATIONS

- Continues dosing system to feed cement or limestone onto a conveyor belt.



SAF MAK 

Mining Industry Applications



WEIGH BELT FEEDER APPLICATIONS

- Continues dosing system to feed cement or limestone onto a conveyor belt.

SAF MAK 

Mining Industry Applications



STEEL WEIGH BELT FEEDER

- Continues Weighing of hot material on a steel belt.

SAF MAK 

Mining Industry Applications



FILTERING & DEDUSTING APPLICATIONS

- Continues dosing system to feed cement or limestone onto a conveyor belt.



SAF MAK 

Mining Industry Applications



FILTERING & DEDUSTING APPLICATIONS

- Continues dosing system to feed cement or limestone onto a conveyor belt.

SAF MAK 

Mining Industry Applications



PNOMATIK TRANSPORT SYSTEM

- Pneumatic transport system is used to transport bulk material through a pipeline within the factory.

SAF MAK 

Mining Industry Applications



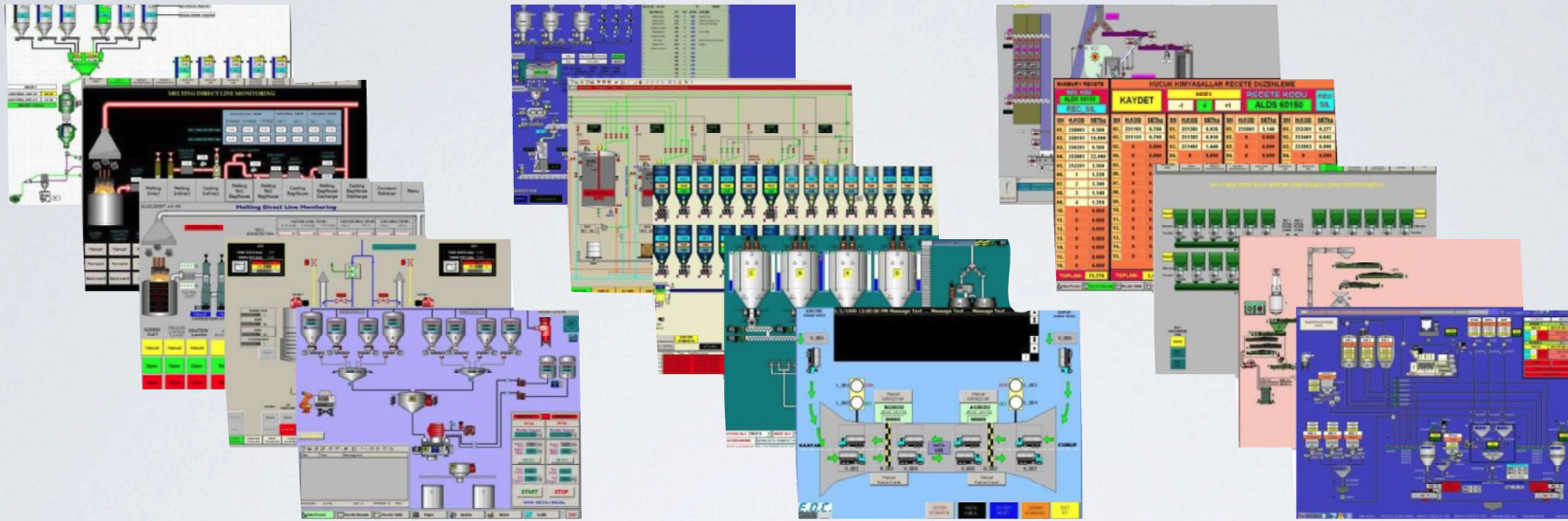
SILO AND BULK TRUCK LOADING APPLICATION

- Pneumatically filling the silo and discharging into bulk truck in a controlled environment.

SAF MAK 

Mining Industry Applications

SAF MAK



AUTOMATION SYSTEMS

PLC and SCADA systems.

SAF MAK 

Mining Industry Applications

END OF PRESENTATION
Thank You...

SAF MAK 

Mining Industry Applications