What is

VIBRAFLOOR ?

Vibrafloor is a universal modular automatic reclaim system.

By simple vibratory action, the residual talus of bulk product is destabilized and evacuated.

Groups of vibrators are activated upon product detection, in an upward sequence, until complete emptying.

Our **EXPERTISE**

Vibrafloor has been deploying its systems for more than 40 years, providing full, automated and guaranteed cleaning. Adapting to all sizes and shapes of silos, and a wide range of bulk products, Vibrafloor offers for multiple advantages in terms of safety, efficiency and reliability:

- > Round, rectangular, concrete or steel silos, containers, domes, ships, railway cars, trucks
- Cereals, pellets and many other bulk products Our system will be tailored to your specific needs.

Our VALUES

Customer service Technology Team spirit

A whole range of BENEFITS COMPLETE EMPTYING No time lost in after-reclaim cleaning STRESS FREE STRUCTURE **ENERGY SAVINGS** 5 times less than others PRODUCT PRESERVED 100 % No damage, MAINTENANCE FREE MATERIAL SAFETY ATEX et IECEx No parts to change **BEST DISCHARGE RATES COHESIVE MATERIALS** 1 - 5000+ t/h Works with SBM, DDGS

THE IDEAL SOLUTION for silo reclaim



ANIMAL FEED **CEREALS**

Soybean meal, sugar,

cereals, oilseeds, flour,

dried distillers grains with solubles...



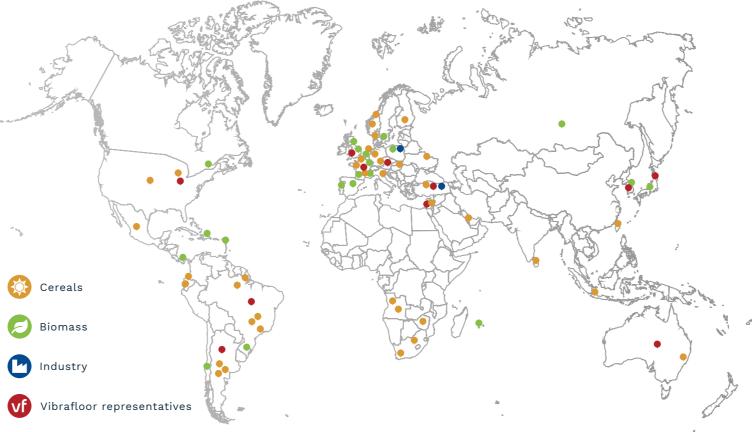
BIOMASS



INDUSTRY

Wood pellets & wood chips, sawdust, bagasse, sunflower hulls...

Fertilizers, fly ash, waste residue, plastics, minerals, cement...



CONTACT US

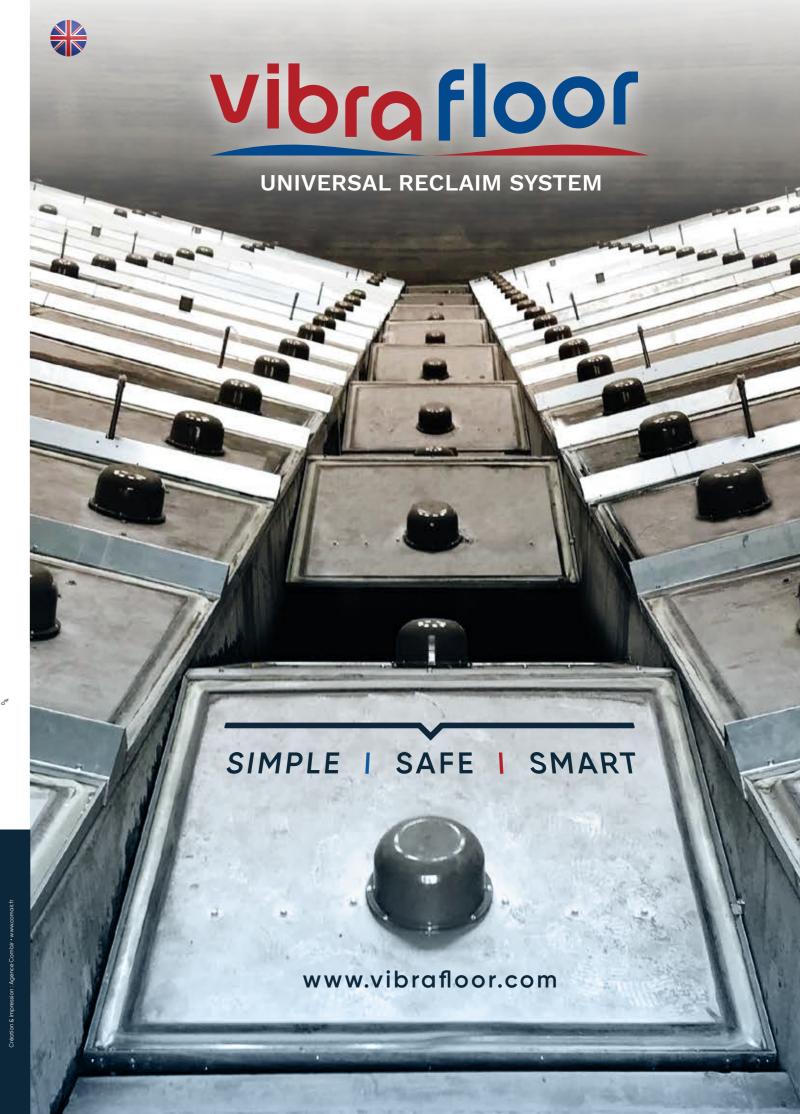
VIBRAFLOOR

27 ZA rue de la Tuilerie 71640 DRACY-LE-FORT France

www.vibrafloor.com Phone. +33 (0)3 85 44 06 78

(f) vibrafloor in vibrafloor vibrafloor@vibrafloor.com

vibrafloor





BRAZIL (2021) Cereals + Soybean meal 2 Silos Ø 30m



SOUTH AFRICA (2018) Soybean meal 8 Silos Ø 11m



FRANCE (2014) Cereals 8 Cells 9.2x9.2m



BELGIUM (2009)
Barley
20 Cells 9.2x9.2m

Automatic reclaim ANIMAL FEED CEREALS

The Vibrafloor system can be used with all types of cereals or animal feed:

- barley
- > beet pulp
- corn
- fishmeal
- **)** flour
- **malt**
- rapeseed
- rice
- soybean
- sugar
- wheat

Including cohesive products, guaranteeing a complete and efficient unloading.

- > dried distillers grains with solubles
- > rapeseed meal
- > soybean meal
- > sunflower cake





FRANCE OVERSEAS (2021)
Wood pellets
4 Domes Ø 50m



JAPAN (2020) Wood pellets 8 Silos Ø 16.7m



SOUTH KOREA (2019) Wood pellets 4 Silos Ø 26m



| UNITED KINGDOM (2012) | Wood pellets | 4 Domes Ø 63m

Automatic reclaim BIOMASS

The Vibrafloor system is efficient on a wide variety of biomass products for all storage sizes.

- bagasse
- > rice husks
- sawdust
- > straw pellets
- > sunflower hull pellets
- > sunflower shells
- > wood chips
- > wood pellets

Since 2012, Vibrafloor has been equipping many power generation sites and harbour terminals throughout the world, where discharge rate and product integrity are essential.

- Africa
- Asia
- > Europe
- > North America
- Oceania
- South America





FRANCE (2012) Flow loop



2020 Polyhalite Test



Control room



| Fatigue test bay

Automatic reclaim INDUSTRY

Vibrafloor has its own test facility in which many industrial products have been validated, such as:

- > calcium carbonate
- > cement
- fertilizers
- > fly ash
- **>** minerals
- **>** plastics
- polyhalite
- > sodium carbonate
- **>** sulfur
- > waste residue

Vibrafloor has extensively tested many customers' products and continues to do so, in order to guarantee its efficiency.

Vibrafloor provides an ongoing program of:

- > Flow tests an a given product
- Durability tests to verify the longevity of each new module prototype
- Any tests with your product on demand