# CONVEYOR BELT OPTIMISATION

## **LIFTUBE**®





**INNOVATIVE PROCESSES FOR BULK HANDLING** 



### LIFTUBE®

# **OUR SOLUTION**

Optimise the safety and sealing of all conveyor belts between the loading and unloading points.

This solution enables you to comply with environmental and safety standards while reducing your operating, maintenance and cleaning costs.

#### **OUR CUSTOMERS**

- Cement plants
- Steel industry
- Foundries
- Thermal power plants
- Cleaning companies
- Glass factories
- Mines and quarries
- Limeworks
- Coke works
- Incineration plants
- Mills
- Food industry
- Petrochemicals
- Chemicals
- And more...

#### **ADVANTAGES**

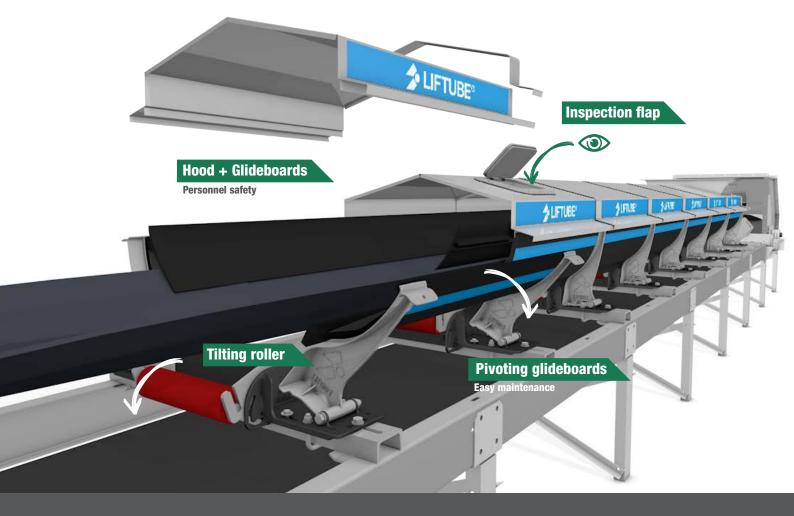
- Staff safety
- Removal of material overflow
- Sealing (reduction of dust emissions)
- Easy and minimal maintenance
- Fast return on investment

#### **RELATED SERVICES**

- Visits & technical recommendations (proportioning and layout)
- Supply of the installation plan
- We offer complete installation of our equipment if needed
- Up to 3-year warranty
- After-sales service & maintenance contract
- Statutory monitoring

#### **OPTIONS**

- High temperature
- ATEX zone 21 🔂
- Food industry
- Auto-extinguishing



### **LIFTUBE**®



#### OUR ACCESSORIES FOR CONVEYOR BELT: YOUR ANSWER FOR PROBLEMS OF SAFETY & SEALING

The patented LIFTUBE® and the dust-collector are accessories for conveyor belt.

The **LIFTUBE®** system enables the belt to run on a central horizontal tilting roller and to slide on the glideboards, which also tilt.

A removable hood can be adapted to the equipment to reduce belt conveyor dust emission.

To facilitate maintenance, the rollers are accessible via innovative tilting supports.

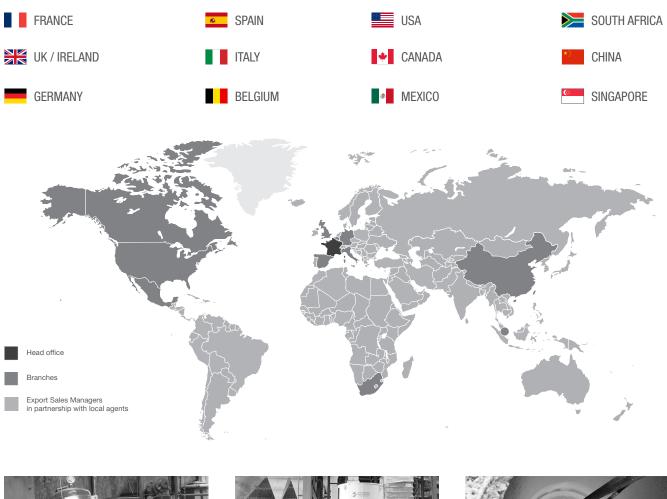
The conveyor belt remains accessible by tilting the glide boards after removing the hoods, skirtings and the various product guiding elements.

	LIFTUB2	LIFTUBL
Belt width:	From <b>500</b> to <b>1,200 mm</b>	From <b>1,000</b> to <b>1,400 mm</b>
Belt speed:	From <b>0,05</b> to <b>3 m/s</b>	From <b>0,05</b> to <b>5 m/s</b>
Output:	Up to <b>700 t/h</b>	Up to <b>1,200 t/h</b>
Particle size:	Up to <b>200 mm</b>	Up to <b>300 mm</b>
Density:	Up to <b>4</b>	Up to <b>4</b>
Product temperature:	Up to <b>220</b> ° <b>C</b>	Up to <b>220</b> ° <b>C</b>
Modules:	Standard & Evolutive	Standard & Evolutive
Installation:	Suitable for both new	Suitable for both new
	or existing conveyors	or existing conveyors

The **dust-collector** is a 2m-**LIFTUBE**<sup>®</sup> kit with filtering unit atop of hood – air-jet filter cleaning. Allow reduction of very fine dust emission just after discharge.

# **CONTACT US !** market@standard-industrie.com

# **11 BRANCHES & REPRESENTATIVES AROUND THE WORLD**











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