

## FMA SILO

### Alternating movement bottom extractor silo

The FMA moving bottom silo is a **piece of intensive use industrial equipment of the dynamic storage type**. The moving floor provides, for example : the emptying of the silo onto a packaging line (front dump) or a semi-trailer (bottom dump).

Its simple, robust and stiff design endows it with great reliability and optimizes maintenance costs. Manufactured in our Sedan works.

Its ergonomics have been designed to meet legal requirements in terms of **personal safety, maintenance and service ability**, in compliance with current technical standards, in particular the **Machinery Directive 2006/42/EC**.

#### Common fields of use



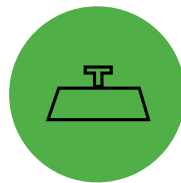
Dry products



Wet products



Fine products



Products  $\leq 250 \text{ kg/m}^3$



Recycling plants



Household waste



## Versions



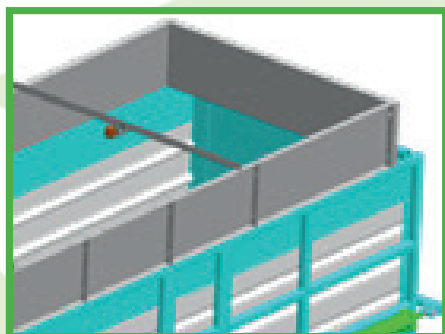
From dump  
FMA

Bottom dump  
FMA

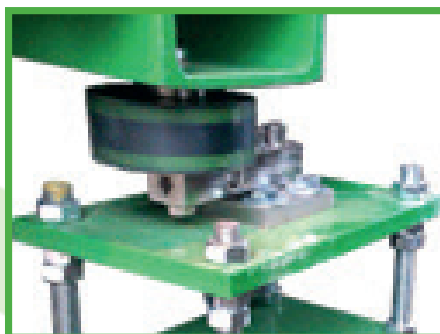
## Main characteristics

Silo width	Silo length	Silo height	Product feed speed
1,90 - 2,35 - 2,80 - 3,25 m	6 - 7 - 8 - 9 - 10 - 11 - 12 m	2,00 - 2,50 - 3,00 m	1 to 1,50 m/min

## Pre-equipment for options



Measurement of the filling level by optical laser sensor



Load cell weighing device with automatic controls periodicals



Appliance for breaking clods of NRM

## Advantages



Very reliable industrial equipment



Simple and robust design



Optimized maintenance



Accessibility



High quality components



Bottom slat movement and dump door opening by hydraulic cylinders