

TFM Densimetric table

Composed of fabricated elements based on a profile structure, the **TFM densimetric table is used for intensive industrial densimetric separation.**

Its robust, stiff and flexible 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
 $\leq 35\% \text{H}_2\text{O}$



Products
 $\leq 1\,300 \text{kg/m}^3$



Recycling plants



Household waste



Industrial waste



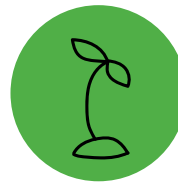
Building/
Public Works



WEEE



ASR



Compost



Clinker

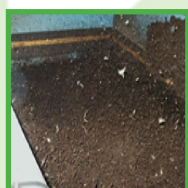


Standard volume flows

TFM70	TFM100	TFM150	TFM300
0,3 to 2 t/h*	0,5 to 3 t/h*	6 to 10 t/h*	15 to 20 t/h*

* For information, with a product : particle size $\leq 30\text{mm}$, humidity $\leq 35\% \text{H}_2\text{O}$ and mass $\leq 0,500$

Products for screening



Crude or refined compost



Clinker



Battery shredder residue



Wood daxdust



Cullet



Water treatment station sludge

Main characteristics

Tilt	Separation	Induced separation flow	Particle size
Fixed 10 %	Density ratio ≥ 3 between heavy and light	Heavy extra fines / Flat extra lights	$1 \leq g \leq 80 \text{ mm}$

Screening area

TFM70	TFM100	TFM150	TFM300
1,00 m ²	1,40 m ²	2,00 m ²	5,00 m ²

Advantages



Very reliable industrial equipment



Robust design



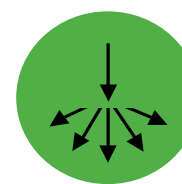
Optimized maintenance



Low energy motor



High quality components



High separation performance