

TRO

Trommel type rotary screen

Composed of a fabricated profile section tube, fitted with screening plates and resting on 4 wheels, one of which is motorized, the **TRO trommel is used for intensive industrial screening.**

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



Fine products



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



Recycling plants



Household waste



Industrial waste



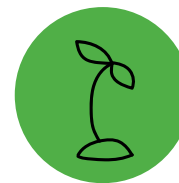
Building/
Public Works



WEEE



ASR



Compost



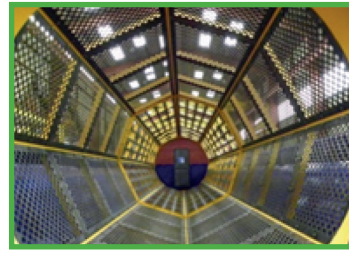
Clinker



Versions



TRO-C Circular tube trommel



TRO-O octogonal tube trommel (product mixing)

Main characteristics

Tube diameter	Length	Linear speed	Screening sheets	Screening mesh
2 000, 2 500 and 3 000 mm	$5 \leq l \leq 11$ m	$6 \leq n \leq 20$ tr.min ⁻¹	Area 1 m ² Steel S235 or high abrasion resistance steel	Mesh $10 \leq M \leq 400$ mm

Pre-equipment for options



Noise reducing canopy



Cleaning brushes (cylindrical tube)



Screening plate with anti-wrap tubes



Bag opening knives

Suction points for centralized dust extraction also included

Advantages



Very reliable industrial equipment



Robust design



Optimized maintenance



Low energy motor



High quality components