



SORTING LINE PRODUCTS

SCRAP CLEANING PLANT

SERAM
L'EXPERIENCE

SCRAP CLEANING PLANT

Technical data

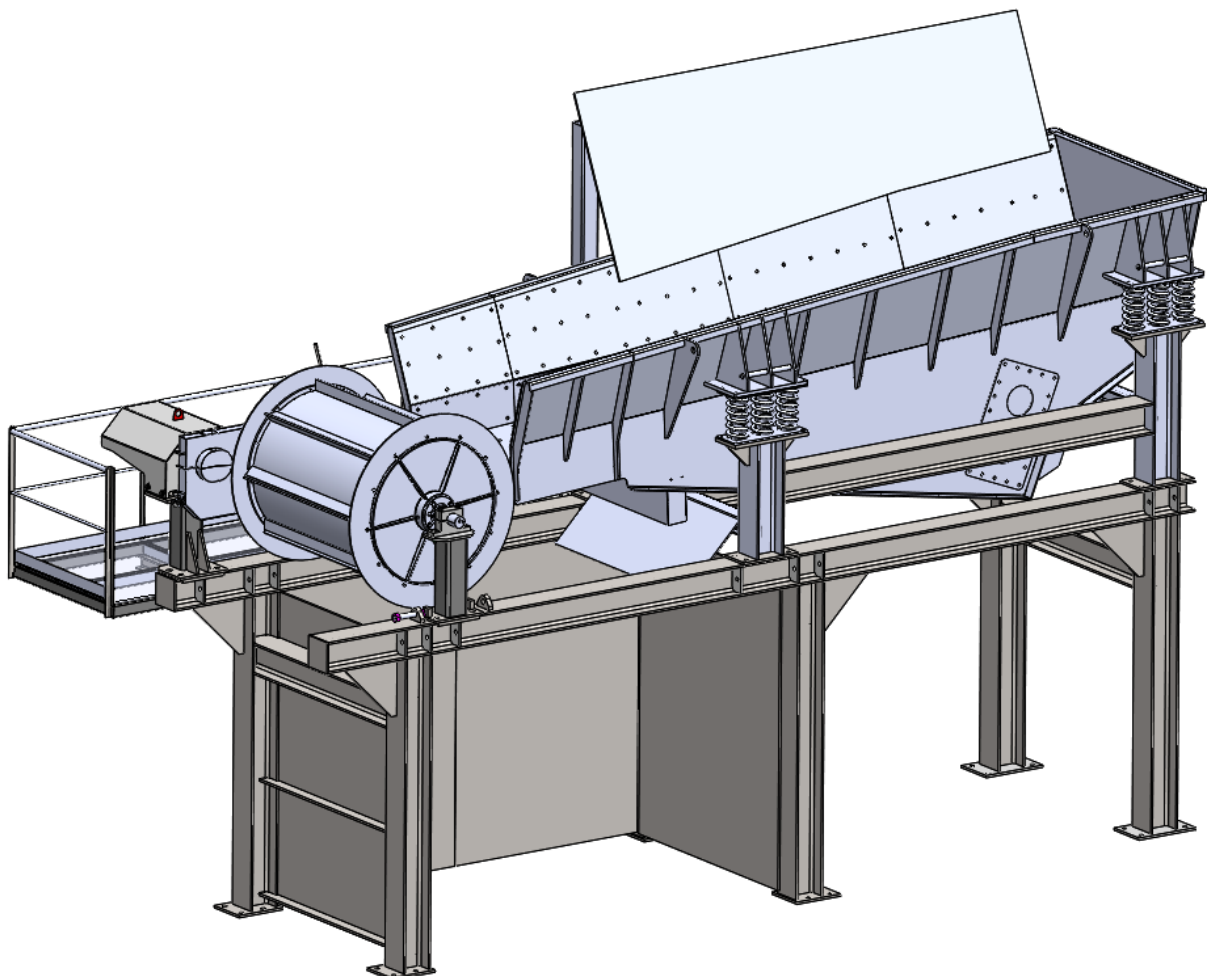
To meet the cleaning needs of metallic waste, this solution is used in scrap yards, steel mills, and foundries. It consists of a robust vibrating table equipped with a screen that allows the separation of fines from 0 to 30 mm (customizable), followed by an electromagnetic drum to separate ferrous materials

Optional conveyors can be added to collect fines/dust or non-ferrous materials. Finally, a robust conveyor can be installed at the output of the electromagnetic drum to optimize storage.



GENERAL FEATURES

Throughout capacity	30 to 120 tph
Util width	1.4m to 2.0m
Separation dust/fines	0 to 30mm
Diameter of electromagnetic drum	Ø1.2m to Ø1.5m
Installation	Stationary
Possible Options	Rubber belt to evacuate fines/dust Heavy conveyor to evacuate scrap



SERAM

SCRAP CLEANING PLANT

Examples



SERAM

SCRAP CLEANING PLANT

SERAM scrap metal cleaner improves quality of scrap metal.
Our system has two main functions:

Soil/fine separation at screen level. *The vibrating table, fitted as standard with a 1500 mm long screen with openings of 6mm and 26mm. Flow is then directed towards the electromagnetic drum.*

Separation of non-ferrous metals *thanks to the electromagnetic drum, with an adjustable gap of 0 to 350mm between the drum and the screen.*

Option, *additional equipment can be added to enhance the system's efficiency:*

*A belt dedicated to non-ferrous metals,
A belt for fines,
An overband for the fines conveyor*

SERAM - An Ecological and Economic Awareness

SERAM

SERAM INDUSTRIES SAS
817 blvd Marius Berliet - 66000 PERPIGNAN (France)
Office: +33 4 68 61 02 28 - Mail: seramsa@seram.net
www.seram.net