

Technical Specifications

Category: Sorting line

Semi-automatic circular device

♻️ Input materials:	Materials from containers for sorted waste (plastics, glass, textiles, paper, various types of beverage cartons, batteries, ...).
♻️ Sorting capacity:	300-600kg/person/hour (max. 10 people)
♻️ Production capacity:	min. 1 ton/hour
♻️ Min. space size:	12x24 m (500m ²)
♻️ Min. ceiling height:	5-6m
♻️ Required floor type:	Reinforced concrete B30, 25cm
♻️ Power input of sorting line:	(min./max.) 5,5kW/ 11kW
♻️ Line management:	Semi-automatic control (the movement of the material is controlled automatically with the use of sensors, the possibility of operator intervention and continuous adjustment is maintained here) 2 persons/shift
♻️ Minimum number of persons per operator:	4 persons/shift
♻️ Delivery time:	6-12 months
♻️ Price according to specification:	from 600 000 EUR
♻️ Features and benefits:	<ul style="list-style-type: none">• Environmental and energy efficient technologies.• This is a unique sorting line that is focused on a simple and functional design, low operating costs and energy efficiency.• The line can be expanded with optional accessories, e.g. delivery of automatic presses, devices for magnetic separation, etc.• The final configuration of the line must be adapted to the space for the placement of the line and the customer's requirements, with emphasis on the originality of the project.

