



Miike System: Ballistic Separator

Separation of MSW (municipal solid waste), C&D (construction & demolition) waste.

Miike Corporation
www.miike.co.jp

Starting in 1953 with the sawdust recycling system, the company works strictly with the valorisation of various waste types. How can we effectively utilize unused resources called « waste » is their only interest. The company designs and manufactures all equipment and machines for each recycling plant to make sure that their machines can perform to its maximum. With its extensive experiences and history, Miike knows how to create valuable resources out of your waste.

Ballistic separator is suitable for many types of sorting systems, such as single- or dual-stream systems for residential recyclables, commercial recyclables, solid waste, waste to energy (fuel preparation). Ballistic separation is used to do three distinct separations: flexible materials, rigid materials and to screen out a certain size fraction of material. Ballistic separator from Miike can be adjusted by inclination angle, rotation speed, blower power, number of moving elements, size of screen to best separate the waste as required. It is simple and robust, and requires minimum maintenance with no wearing mechanical parts.



	Size (mm)		N° of elements	Power (kW)	Fan(kW)	Weight (ton)	Capacity (m³/h)
MVSR04	1460		4	15	11	6.0	20-30
MVSR06	5945	2060	6	15x2	7.5x2	7.0	30-40
MVSR0		2660	8	22x2	11x2	8.5	40-50

