/ SEPARATING

Komptech Ballistor

BALLISTIC WASTE SEPARATOR











This electric-drive waste separator screens and separates 2D, 3D, and fines fractions in a single process, maximizing material sorting and recovery downstream.

/ QUICK STATS

- Process C&D debris, MSW, organics waste and single-stream recyclables
- 2D materials shake free of unwanted fines as the 3D material rolls downward, with all fractions separated
- Separate recyclables from waste in one process

The Komptech Ballistor is available in four model sizes with multiple configurable options to meet your operation's unique performance needs:





KOMPTECH BALLISTOR / Technical Specifications

Machine Model	BALLISTOR 10300	BALLISTOR 8300	BALLISTOR 6300	BALLISTOR 4300
Power				
Electrical Power:	11 kW / 14.7 HP	11 kW / 14.7 HP	5.5 kW / 7.4 HP	5.5 kW / 7.4 HP
Proportion				
Machine Length:	24'6"	24'6"	24'6"	24'6"
Machine Width:	16'3"	13'5"	10'8"	7'10"
Weight:	~19,500 lbs	~17,000 lbs	~14,000 lbs	~11,500 lbs
Performance (dependent on material))			
Number of Fractions:	3	3	3	3
Number of Screening Paddles:	10	8	6	4
Length of Screening Paddles:	18'4"	18'4"	18'4"	18'4"
Screening Area:	28.6 yd^2	$23 yd^2$	17.2 yd ²	11.5 yd ²
Maximum Throughput:	~209 yd³/hr (~161 m³/hr)	~170 yd ³ /hr (~130 m ³ /hr)	~131 yd³/hr (~99 m³/hr)	~79 yd³/hr (~61 m³/hr)













MUNICIPAL SOLID WASTE (MSW)

ORGANIC WASTE

SINGLE-STREAM RECYCLING