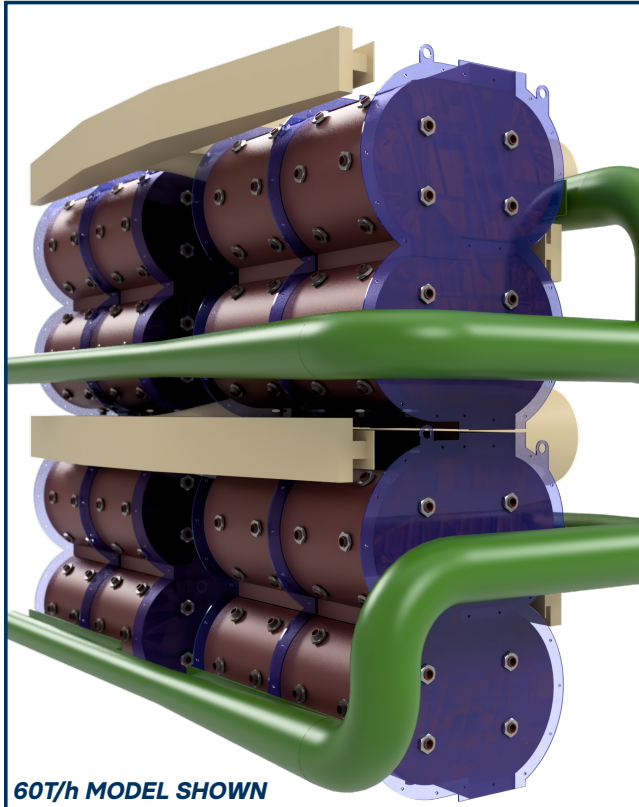


DYNAMIC PARTICLE SEPARATOR FOR AGGREGATES



60T/h MODEL SHOWN

Give your materials unmatched precision with our cutting-edge dynamic particle separator.

Easily adjust the separation point between 50 and 500 microns for a customized sort tailored to your production needs.

Equipped with an advanced multi-chamber system with optimized internal airflow dynamics, this unit separates particles into two clearly defined groups with remarkable accuracy.

Ideal for applications such as sand or crushed stone processing, it efficiently isolates fine particles from coarser ones — ensuring consistent quality with every run.

Redefine your standards for performance and efficiency with this powerhouse of technology.

Revolutionize particle sorting with our next-generation dynamic separator.

TECHNICAL SPECIFICATIONS

NOMINAL CAPACITY | OUTPUT

Product processing capacity10T/h @ 250 T/h
(variable depending on number of modules)
Adjustable separation range50 to 500 microns

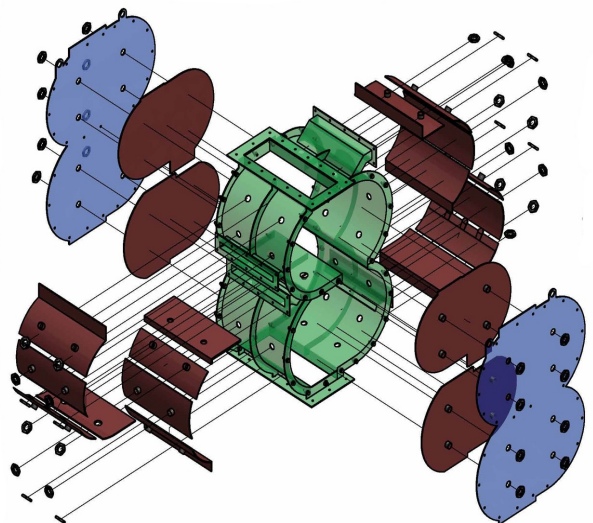
NOMINAL CAPACITY | INPUT

Input material Aggregates
Particle size 0-20 mm
Bulk Density less than 150 lbs/ft³
Humidity..... < 10% H₂O massique
Abrasiveness..... Protection available

TYPICAL REQUIRED AUXILIARY EQUIPMENT

Example for 15 Tm/h - 4 modules verticaux

Blower.....500 CFM / 5 PSIG
Dust Collector.....1500 CFM / 15 W.G.
Feed Hopper15 Tm / h
Infeed / Outfeed Conveyors15 Tm / h



*For (2) stacked modules (as shown above)
Dimension: ~5'-0" x ~4'-0" x ~3'-0"
Weight: 1,500 lbs*

