

BHS Dual Aspirator Skid



Light contaminant bunker

The BHS Dual Aspirator Skid (DAS) is the ideal solution for composting operations. This field-proven technology removes film plastic from screened compost through extremely efficient density separation, producing clean organic streams with minimal product loss. The DAS produces a mid-size fraction of clean organics (wood/compost) and can achieve 99.9% compost purity. Its compact skid-mounted design allows for versatility at any compost facility; with an included controls package, this machine can be ready for operation within hours of its arrival on site.

The DAS utilizes two high-speed conveyors to deliver material to two aspiration points. Using two specially-designed material handling fans, the light contaminant is removed from the product stream and pneumatically conveyed to storage bins.

Increases market value of composted material

Maximizes utilization of organic material streams

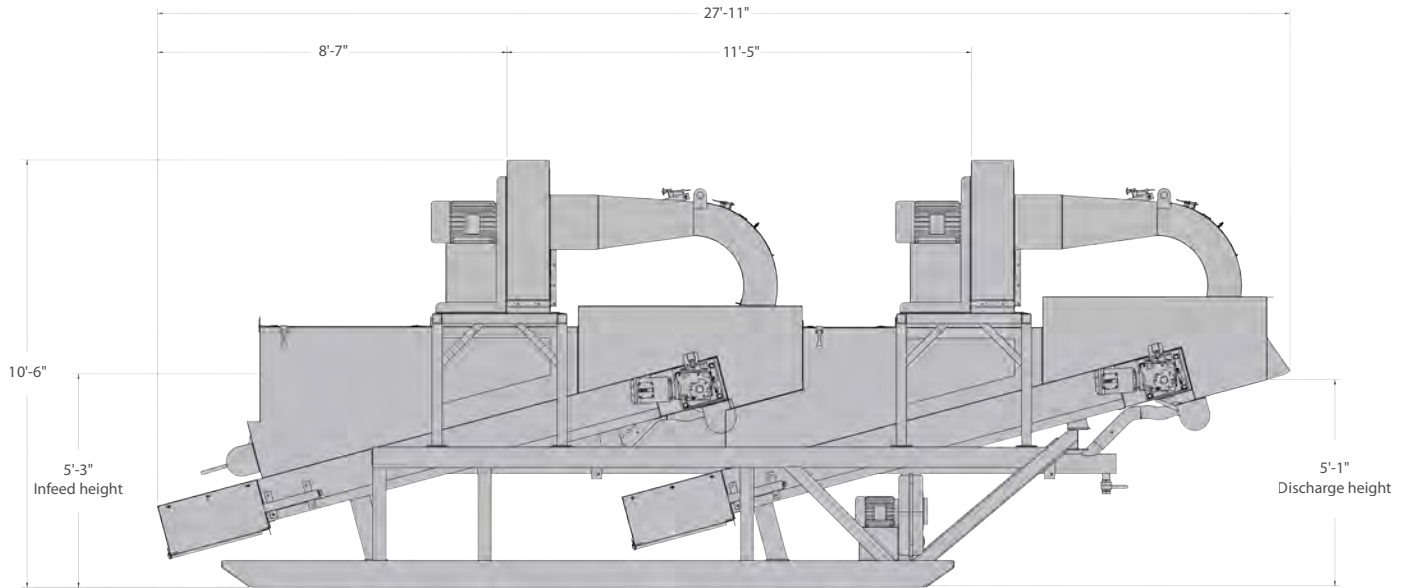
Fans and conveyors are equipped with adjustment features for variances in material moisture and composition

Film Removal from Compost



What's next.

Dual Aspirator Skid



Technical Specifications

Design	Skid mounted
Frame Construction	Skid frame all tube construction
Aspirators	Adjustable air-assisted aspiration for high efficiency density separation
Conveyors	High-speed conveyors to aid in singulation
Drive Motors	Premium efficiency SEW-EURODRIVE gearmotor and variable frequency drives on conveyors, air knife blower and aspirators
Controls	NEMA 4 self-contained control package available
Pontoons	8x8, tube construction

Dual Aspirator Skid (DAS)

Dimensions	W 7'-4" L 27'-11" H 10'-6" (2.2m x 8.5m x 3.2m)
Shipping weight	11,000 lbs 4,990kg

