Line Card – Food Processing Machinery

Dry & Rehydrated Beans

- Flotation Washers
- Destoners
- Infeed Shaker
- Dewatering Shakers

Peas & Lima Beans

- Flotation Washers
- Size Graders
- Destoners
- Infeed Shaker
- Dewatering Shakers

Snap Beans

- Washer/Destoners
- Air Cleaners
- Cluster Cutters
- Snippers
- Unsnipped Bean Removers
- Seed Removers

Cut Corn

- Flotation Washers
- Scalping Screens
- Infeed Shaker
- Dewatering Shakers





Why Olney by Tweet Garot

Olney delivers purpose-built food-processing equipment, backed by Tweet Garot's full mechanical capabilities — engineered, fabricated, and serviced under one roof.

tweetgarot.com/food-beverage
De Pere, WI

HD100 AIR BLAST CLEANER

Heavy-duty air blast cleaning for corn and bean processing



The Olney by Tweet Garot HD100 Air Blast Cleaner uses a vibrating feed shaker and blower-driven airstream to remove light trash from incoming corn and bean product, in a fully welded stainless steel package built for washdown duty.

KEY FEATURES

- Welded stainless steel tubular and sheet construction throughout
- Light trash enclosure fabricated from stainless steel wire mesh
- Vibrating feed shaker with stainless steel frame and isolated framework
- Twin Italvibras 230/460V, 60Hz, 3-Ph rotary drives, epoxy washdown rated
- VFD-ready blower drive allows you to manipulate the float rates to remove heavier or lighter debris removal
- Adjustable baffle at product collection pan
- Light trash collection area built to match your take-away conveyor
- Blower drive, fixed speed, VFD-ready motor, epoxy washdown rated
- External non-product surfaces: media blasted finish
- Internal product-contact surfaces: 2B finish, welds color cleaned only
- Product collection pan built to match your take-away conveyor

FULLY WELDED STAINLESS

Tubular and sheet stainless construction throughout, with a wire mesh light trash enclosure built to last.

WASHDOWN-RATED DRIVES

Twin Italvibras vibratory drives and the blower motor are epoxy washdown rated for sanitary environments.

BUILT TO MATCH YOUR LINE

Product collection pan and trash discharge are built to match your existing take-away conveyor.

SPECS		
MODEL	HD100 (Corn)	HD100 (Bean)
CAPACITY	Consult Engineering	30,000 lbs/hr