

HEISLER

DENESTING SYSTEM



The HEISLER Denester eliminates the demanding, time consuming and tedious task of manually separating plastic or metal pails, significantly improving production capacity and profitability. Designed and built in the USA, this high speed, PLC controlled machine is made to exacting standards for trouble free, continuous use under varying conditions.

Manufactured by Heisler, the machine includes only the features that you need. Many standard options are available along with any custom design requests.

Machine Options

- Right Hand, Left Hand, or Straight in Configurations
- Spare and Wear Parts Package
- Stainless Steel/Corrosion Resistant Materials
- Explosion Proof (Class 1, Division 1 or 2)
- Wash down NEMA 4 Electrical
- Quick Change Tooling
- Additional Capacity Stack Infeed Conveyor
- Stack Orientation

Machine Operation

A Stack of pails is placed on the infeed conveyor and is delivered to the tilter arm, which converts the stack from the vertical to the horizontal position. The stack then advances to the separator mechanism, which holds the stack and removes one pail at a time. Each separated pail is fed to the upender, which transfers the pail to an upright position. The entire system continues to operate even as new stacks of pails are loaded.

Machine Features

- Completely Wired and Ready to Go
- Turk Proximity Sensors
- Banner Photoelectric Sensors
- Mac Manifoldd Solenoid Valves
- Allen Bradley Control Components
- Free Life Time Technical Phone Support
- Steel-it Paint
- 16 Foot Length
- Low Level Stack Infeed Conveyor
- Trouble Alarms
- Control Voltage 24VDC

www.heislerind.com

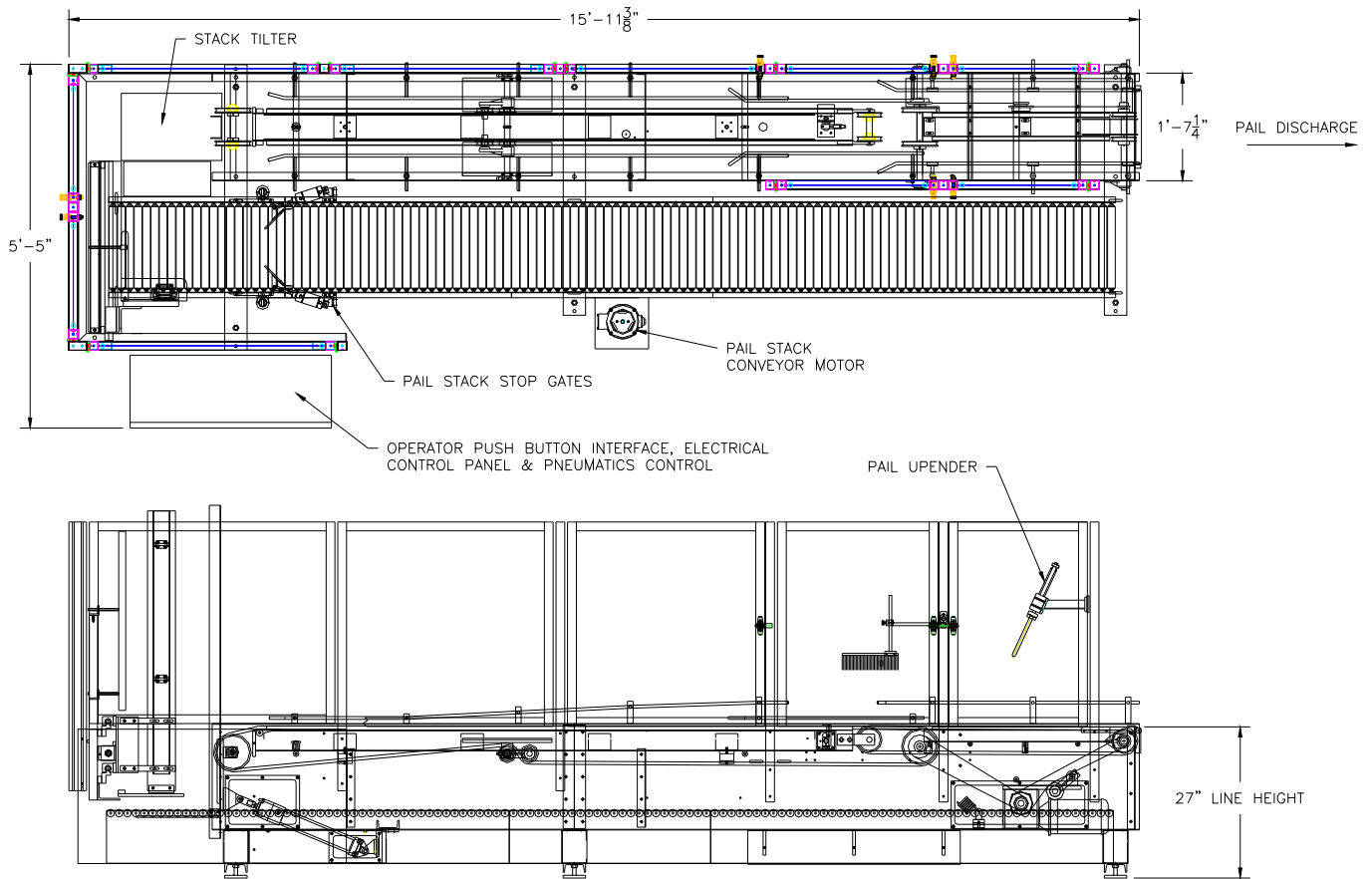
HEISLER
QUALITY, DURABILITY, SERVICE

"We are dedicated to the success of your project"



Denesters • Case/Tray Packers • Lid Placers • Palletizers
Labelers • Bail-O-Matics • Turn Tables • System Integration

...choice labeling solutions™



| Technical Specification | Pail Denester |
|---------------------------|--------------------------------|
| Speed | Up to 40 Pails per Minute |
| Controls | Allen Bradley SLC 5/03 PLC |
| Electrical | 220/440 VAC, 3 Phase, 60 Hertz |
| Air | 10-12 CFM @ 80 PSI |
| Pail Sizes | 2 – 7.5 Gallons available |
| Stack Infeed Capacity | 15 Stacks |
| Weight, net approximately | 3,200 lbs. |

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