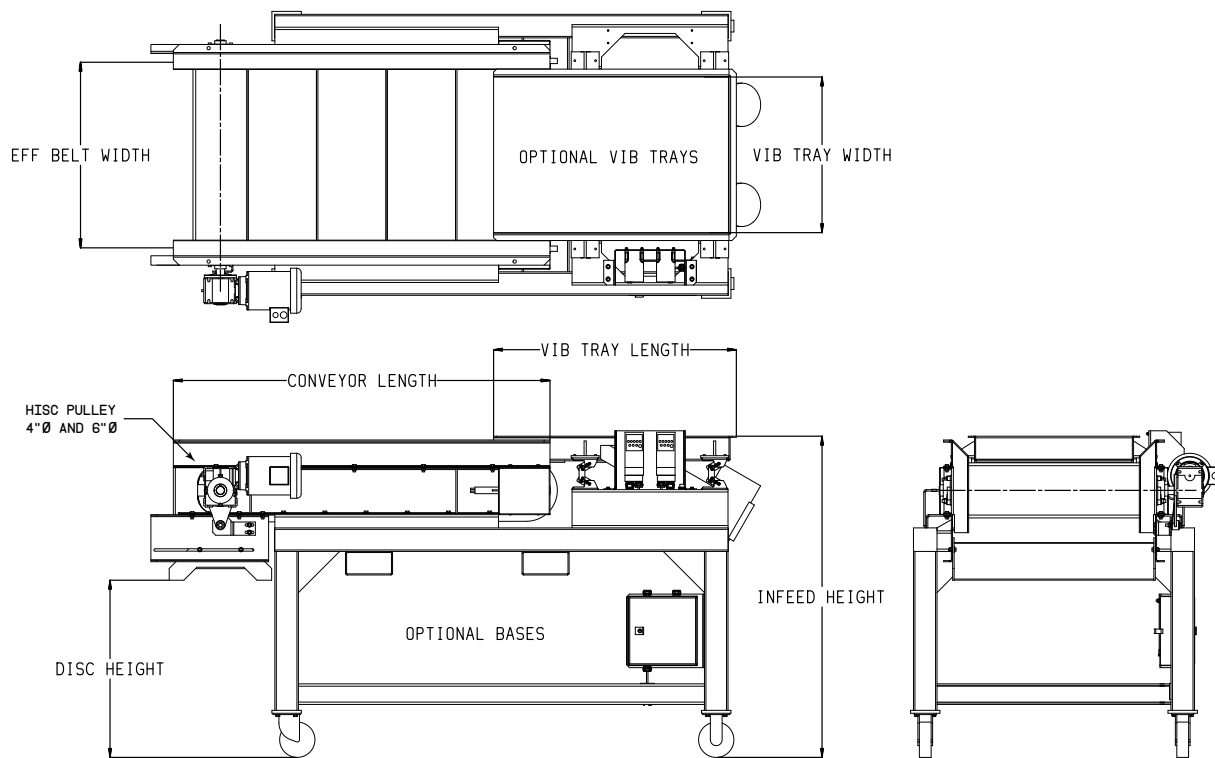




HISC® High Intensity Separation Conveyor®

Bunting® Magnetics Co. offers the strongest HISC® High Intensity Separation Conveyor® for Magnetic Separation of Small and Mid-Sized Stainless Steel ½” to 1½” & For Wire-Cleaning Applications. The first of its kind in the industry, the HISC® High Intensity Separation Conveyor® incorporates extremely high gauss fields, neodymium rare earth magnets and a field-tested design to achieve maximum stainless steel separation of smaller stainless steel fractions.



Specifications:

Width	12" - 66"
Length	Must be greater than the width (ideally 2x belt width)
Pulley	4" or 6" High Intensity NEO
Floor Supports	As needed
Belt	2-ply urethane with 1.25" flexwalls and 1/2" cleats on 12" centers
Sideguards	Standard - 3" tall formed over flexwall
Construction	Standard - Stainless Steel at Disc End Formed 3/16"
Controls	None standard - recommended variable speed controller
Belt Speed	Best results between 60-120 FPM

Model Numbering:

HISC (Pulley Ø) - (Width Inches) - (Length Inches)
 Example = HISC 4-40-72
 4" Ø Pulley, 40" Width, 72" length

4" Pulley - Approx. 16,000-18,000 Gauss on Pulley Surface.

6" Pulley - Approx. 16000-18,000 Gauss on Pulley Surface.