

Moline Self Threader



Designed to automatically lift trim dough web onto the trim pickup unit.



- *Available in conveyor widths from 24" to 60" depending on customer application.*
- *Threading assemblies are custom-manufactured for your specific product.*

The Moline self threader is designed to automatically lift trim dough web onto a trim pickup unit conveyor where it is removed from the line for reuse. The self threader is positioned on the makeup conveyor at the base of the trim pickup unit.

A threading assembly contains a series of discs to collect and direct the trim dough web up onto the trim pickup

conveyor and is designed to accommodate specific product types. For each product to be run on the production system, there will be a corresponding threading assembly. The assembly is directly-driven by a gearmotor.

The self threader can be raised and lowered as needed by turning the hand wheels at either end of the machine.



Moline Machinery LLC

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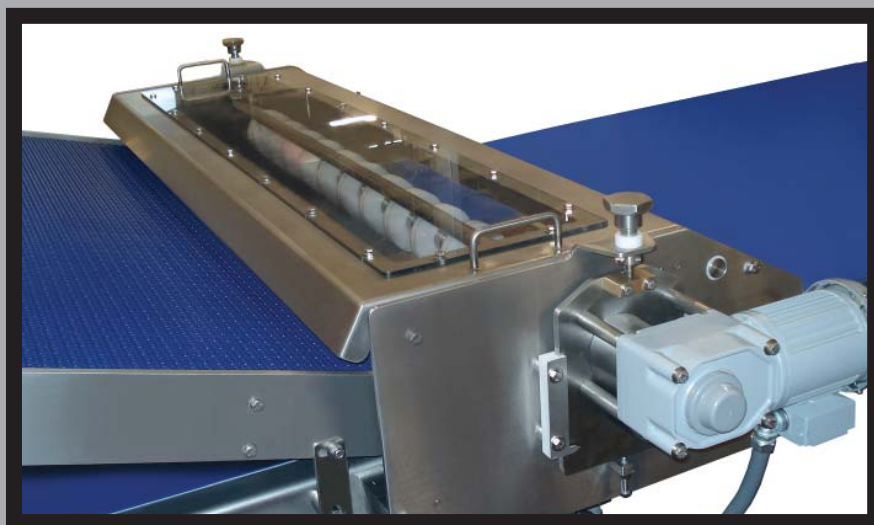
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Self Threader Features

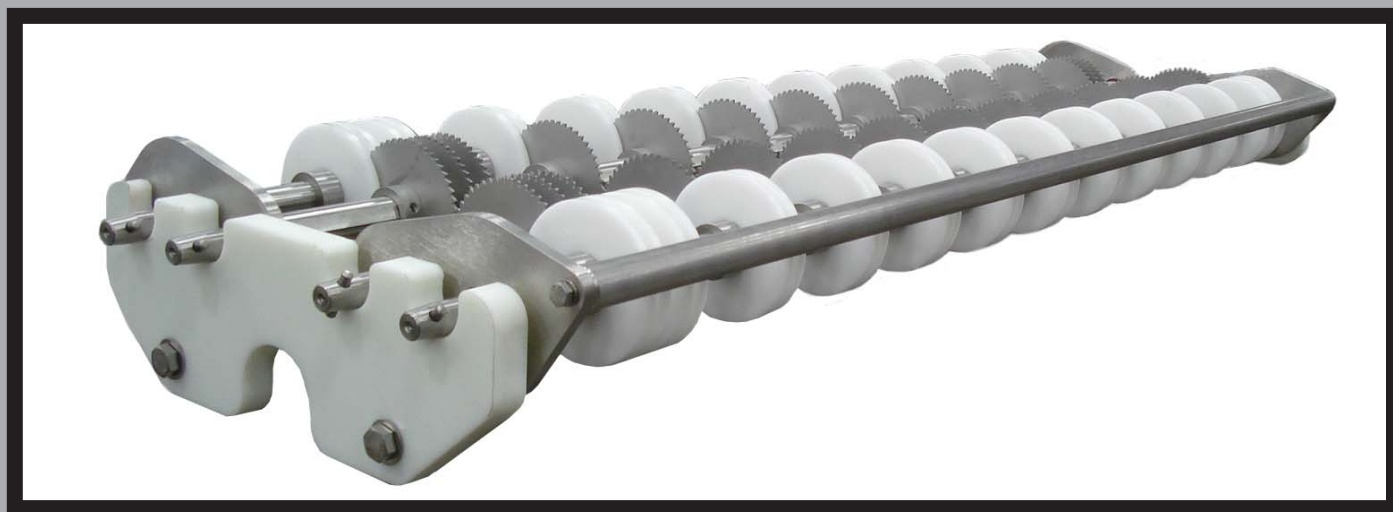
- **Construction:**
Stainless steel construction with precision machined components. Threading assembly is constructed of stainless steel with Delrin discs and end plates.
- **Guards and Covers:**
Safety interlocked guard to prevent access to the threading roller assembly during operation but allows easy access for sanitation when the machine is shut down.
- **Speed Adjustment:**
Speeds are typically controlled through a manually operated controller or through the production system's operator interface.
- **Running Multiple Products:**
Optional additional threading assemblies can be purchased to accommodate separate product types. The threading assembly is easily removed and replaced with another for a different product.
- **Drive System:**
Direct-drive gearmotor for threading roller assembly.
- **Electrical System:**
230 or 480 Volt, 60 Hertz, 3 Phase.



Self Threader During Production



Self Threader



Threading Assembly