The compact TLM model Tube Loader makes it easy to provide trouble-free automatic loading wherever you need it. Without a traditional conical hopper, the exclusive tube loader design means that your materials will always flow easily from the loader with no bridging or interruptions. Although small, the TLM vacuum loader provides material loading performance comparable to much larger units with a 4.5 inch diameter discharge valve and up to 150 lbs/hr of material transfer. You can be sure that material will never become lodged inside the loader, holding up your production.

**COMPACT, ECONOMICAL, TROUBLE-FREE LOADING**

Available as both a hopper loader or a direct feed “throat loader,” the TLM’s compact size and ease of use make it a perfect fit for a wide range of loading needs.

Quick disassembly features allow wide open access to the filter and loader body for fast material changes and filter maintenance.

The 3/8 Hp vacuum motor provides up to 150 lbs/hr conveying at nearly 20 feet. A blowback option extends filter life with an adjustable, independent filter cleaning cycle. Hose and feed tube are included so that your loader is ready to go to work, right out of the box.

A simple control package provides a user-adjustable loading cycle to match your loading cycle to distance and material characteristics.

An optional ratio valve allows virgin and regrind material loading, and the digital remote ratio control provides easy, repeatable time settings.

<table>
<thead>
<tr>
<th><strong>Rates up to 150 pounds per hour</strong></th>
<th>Keep your machines full with material conveyed from up to 20 feet away.</th>
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<tbody>
<tr>
<td><strong>Optional ratio valve</strong></td>
<td>Add a ratio valve to conveniently load regrind along with virgin materials, plus get the benefit of a digital ratio control.</td>
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<tr>
<td><strong>Optional remote on/off</strong></td>
<td>Optional pendant on/off switch saves machine climbing or “plug-pulling” for easy on/off loader control.</td>
</tr>
<tr>
<td><strong>All stainless construction</strong></td>
<td>The TLM is constructed of 100% electro-polished 304 stainless steel.</td>
</tr>
<tr>
<td><strong>Easy-access hinged motor</strong></td>
<td>No tools, swing clips open for easy maintenance.</td>
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SPECIFICATIONS

TLM MODEL TUBE LOADER

The compact ratio valve fits directly to the TLM inlet and provides a connection to the ELC-M control for precise virgin/regrind time settings.

Use the hopper loader model to keep drying, blending and machine hoppers full of material. The large tube opening virtually eliminates material bridging.

Use the hopper loader model to keep drying, blending and machine hoppers full of material. The large tube opening virtually eliminates material bridging.

The direct feed model allows full view of material flow and may be mounted directly to machine throats, feeders and drawer magnets. A wide range of capacities are available, with or without an isolator valve for throats that are not vacuum tight.

**SPECIFICATION NOTES:**

* Througputs are based on conveying virgin material from close distances. If you convey dusty materials and regrinds, we recommend ordering the optional compressed air blowback feature, and reducing the expected throughput to 75 lb/hr. Conveying at higher throughputs could result in shortened brush and filter life. For higher throughputs, ask about the DustBeater models or consult with a Milacron representative about central vacuum loaders.

† The optional isolator valve adds 1.625 inches (41.3 mm) to the height.

Specifications may change without notice. Check with a Milacron representative for the most current information.