

Comprehensive raw material bag emptying solutions



**Lead advantage in equipment performance with quicker ROI**

**Independent edition for mini bag slitter**

## Select right type of bag emptying machine for your industry

XUNLI bag emptying machine corresponds to a variety production needs in different industries

Mainly applied industry and features	Bag emptying machine
<p><b>Plastic industry:</b></p> <ol style="list-style-type: none"> <li>1. Average above 99.99% emptying rate with 600bags/hour</li> <li>2. Near 0 bag debris into the material</li> <li>3. More flexible layout to better fit the space</li> </ol> <p><b>XUNLI Technology</b></p>	 <p>➤ LAB-1350 Layer bag slitter</p>
<p><b>Various industries:</b></p> <ol style="list-style-type: none"> <li>1. Small size</li> <li>2. Can handle most bags and materials</li> <li>3. Can handle bags of different size by one machine</li> <li>4. Near 0 bag debris generated with one piece of blade cut open bags</li> <li>5. Up to 180bags/hour with high emptying rate</li> </ol>	<p><b>XUNLI Patented Equipment</b></p>  <p>➤ STAB-850 Small bag slitter</p>
<p><b>Pharmaceutical and Food industry:</b></p> <ol style="list-style-type: none"> <li>1. Very small size</li> <li>2. Built-in spray ball for online cleaning</li> <li>3. Can handle certain variety of bags and materials</li> <li>4. Near 0 bag debris generated with one piece of blade cut open bags</li> <li>5. Up to 150bags/hour with high emptying rate</li> </ol>	<p><b>XUNLI Patented Equipment</b></p>  <p>➤ MTAB-800 Mini bag slitter</p>
<p><b>Various industries:</b></p> <ol style="list-style-type: none"> <li>1. Broad applicability</li> <li>2. Can handle most bags and materials</li> <li>3. Up to 1000bags/hour with high emptying rate</li> <li>4. Easy operation and maintenance</li> </ol> <p><b>XUNLI Technology</b></p>	 <p>➤ RAB-1350 Drum screen bag slitter</p>

**MTAB- 800-Mini bag slitter**

**XUNLI Patented Equipment**



**Main features**

- ✓ Very small equipment size
- ✓ Internal build-in with spray ball
- ✓ near 0 bag debris into the material with one piece of blade cut open the bag
- ✓ Max 150bags/hour with high emptying rate
- ✓ Stimulating human movement to empty the bag

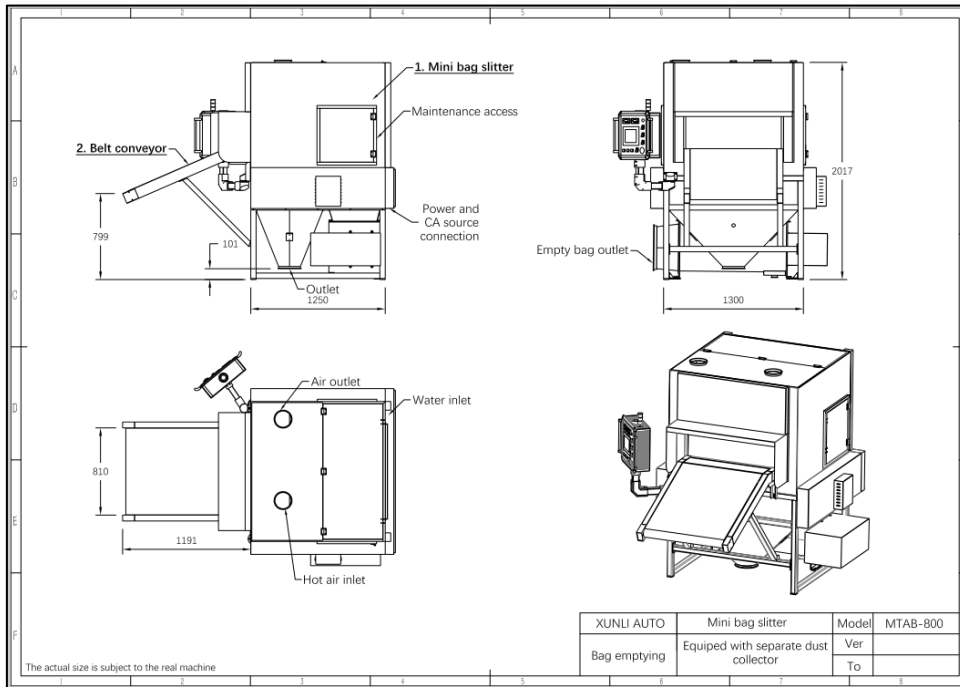


**Best choice for pharmaceutical and food industry**

- ✓ The machine is mainly made of 316 stainless steel, all the material used meet FDA requirement.
- ✓ The internal of the machine can be washed directly by water through the spray ball built inside of the machine, to guarantee its internal cleanness.
- ✓ On top the machine, there is interface connection to the hot air pipe, to get the machine dried after spray washing.

If you are pharmaceutical and food enterprise, you need the machine to be small enough to fit into the limited space, and the machine can to be water cleaned online and hot air dried, XUNLI mini bag slitter is the best choice to meet your requirement.

## MTAB-800 Mini bag slitter three-view drawing



## Parameters for: MTAB-800 standard unit

Measures:	Width 1.3m * length 1.25m, height 2m
Energy consumption & CA:	1.5kwh/2.2KW; max 100L/min/0.6mpa
Emptying rate/capacity	About 99.5%-99.99% emptying rate with 100-150bag/hour
Suitable for material:	Most powder, granule and pellets material
Suitable for bag:	Single and multilayer plastic, paper, laminated woven bag., etc.
Weight	Around 1 ton, use 3 ton forklift to move the machine
Bag specification:	Suitable for outer length 500-800mm, width 350-550mm, height 100-200mm range

## Equipment description

The belt conveyor sends the bag into the inner part of the mini bag slitter, then the internal bag catching device grab the bag, one piece of blade cut open the bag from the bottom, the material falls into the hopper by gravity, the bag emptying device imitating human movement to shake the bag to empty the material out of the bag, in the end the empty bag to be automatically collected and extruded out by empty bag compactor. This machine can explosion-proof configuration.

## On line water cleaning with built-in spray ball



Before washing



After washing



### Introduction of on line water cleaning

1. The equipment is equipped with 4-5 spray balls, 2-inch water inlet pipe and 2KG water pressure.
2. Adopt riboflavin content of about 0.02% of the solution, sprayed on the inside of the equipment
3. Separately use purified water, alkaline water, purified water for cleaning.
4. The total time consumed is about 6 minutes, and the total water consumption is about 1 ton.
5. After the cleaning is completed, the riboflavin inside the equipment is cleaned without residue.

## Automatic control system



PLC	PLC numerical control system to complete the adjustment and automatic working cycle of the machine, realizing one-key start and stop
Touch screen	The touch screen implements parameter setting, fault self-diagnosis function can realize self-diagnosis alarm and record of equipment failure.

***We Are Great at What We Do***  
***Looking For Global Cooperation***  
***Higher Performance Bag Emptying Machine***



**COOPERATION & WIN-WIN**

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