

**LSU  
LINER SIZER  
ITEM#28076**



***LSU ADVANCED LINER SIZER***

The LSU Advanced Liner Sizer will help size and cut duct liner more efficiently than ever thought possible with a hand operated machine. It's enhanced features, make it possible to cut cotton fiber insulations, filter media, rubberized products and other unusual materials. The cross cut and slitter blades are mechanically gear driven to spin while cutting. This spinning action shears the material to create precise cuts in the most difficult of substances.



**MACHINERY DIVISION**  
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## **INCREASES PRODUCTIVITY**

The LSU allows you to both slit and cut insulation efficiently and accurately. By rotating a crank handle, the liner is quickly fed through the machine. This handle has a direct chain drive for easy operation. Also, Duro Dyne has built into the LSU a quick release handle that allows the operator to remove or reposition the uncut material using one or both hands.

## **SELF ADJUSTING**

Automatically, the LSU accommodates material that varies in thickness from 1/2" to 2". No time consuming manual adjustments are necessary. Just feed in the liner. You are ready for production.

## **EASILY ADAPTABLE TO SHOP LAYOUT**

Cross cutting insulation can be done from either side due to a swivel mounted 36" long handle.

## **RELIABILITY**

The LSU is manufactured by skilled mechanics, utilizing the latest production techniques. Each unit has been rigorously tested prior to packaging and shipment in order to insure trouble-free operation. Duro Dyne distributors and sales engineers are available throughout the country to provide continuing service.

## **OPERATION**

The liner easily feeds through rollers by rotating a hand crank operable on either side of machine. A slitting blade provides accurate clean cuts of desired widths.

Cross cutting is provided by a transverse rotary cutting blade which the operator draws across the liner from either side of machine. The handle rotates 360° to swing out of the way when not in use.

The machine head can be mounted and used on your own table or can be used with the supplied Duro Dyne frame. This frame not only supports the head but also can accommodate one roll of insulation, (up to 60" wide and 40" in diameter), that can be preloaded onto the built-in reel for continuous, productive operation.

## **CAPACITY**

	<b>Roll Width</b>	<b>Roll Diameter</b>	<b>Liner Thickness</b>	<b>Liner Density</b>	<b>Slitters</b>
<b>LSU</b>	Up to 60"	Up to 40"	1/2" through 2"	1-1/2 to 6 lbs. density	Up to 5

## **SPECIFICATIONS**

62 1/2" Long; 82" Wide; 52" High  
Blades 6" Diameter Carbon Steel  
Exit Table Not Supplied

## **SHIPPING WEIGHT**

280 lbs. Approx.

## **ORDERING INFORMATION**

<b>Item #</b>	<b>Code</b>	<b>Description</b>
28009	LSB	Replacement Blade Only
28076	LSU	Advanced Liner Sizer Complete

The LSU is shipped knocked down. It is easily assembled into a sturdy unit built for production work.