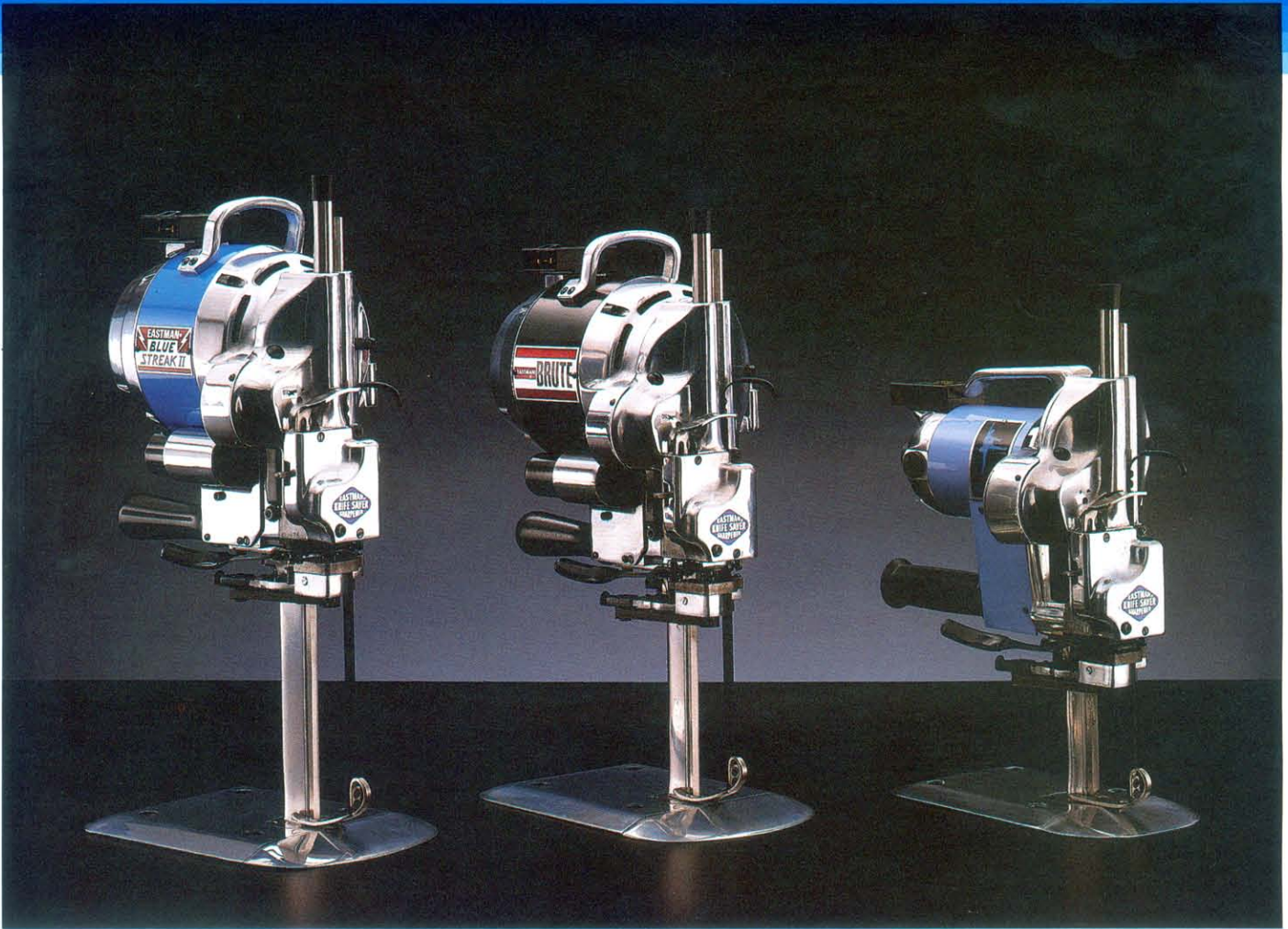


# EASTMAN

MANUFACTURERS OF EASTMAN® CLOTH CUTTING AND CRA® CLOTH SPREADING MACHINES



*Eastman Machine Company*



Backed by over 100 years of experience, engineering and development, the Eastman family of cutting machines is the standard against which all others are measured in cutting rooms around the world. The Eastman name stands for quality, dependability and service.

At the heart of the Eastman line are the reliable and versatile classic Blue Streak II® 629 and Brute® 627 straight knives. Whether denim or delicates, sailcloth or synthetics, there is an Eastman straight knife perfectly suited for virtually every cutting requirement. And, for those unique applications which defy normal solutions, Eastman has the capability and the know-how to make whatever custom modification may be required.

Eastman straight knives are available with both standard and heavy duty

motors, a choice of four blade strokes and even a dual speed option so that each machine specification can be matched to the customer's needs.

In general, short strokes are more suited to synthetics and the longer stroke options are best for heavy and natural fabrics. Eastman sales consultants can identify just which stroke is optimum for each application. If fusing is a problem, either a short stroke machine or the optional dual speed motor may be the solution. The dual speed motor allows an operator to cut long straight areas and gentle curves in high speed, switch to low speed for cutting tight turns, where a fast knife speed may generate too much heat and damage the fabric, then switch back to high speed - all in one motion without ever stopping the machine.

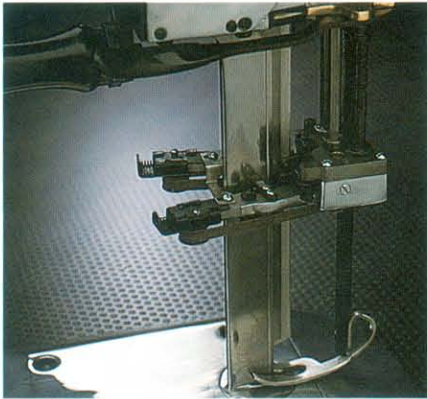
Whatever the situation or problem, Eastman has the cutting answer.

Because of their low profile baseplate, narrow silhouette standard and superb balance, Eastman straight knives are especially suited to spreads that require tight turns and high accuracy with minimal distortion from bottom to top ply, at cutting heights of up to 11 1/2".

Durability and dependability are designed into every Eastman straight knife. Our motors are built to Eastman's precise specifications and each machine endures rigorous testing and inspection before it receives the Eastman nameplate. Eastman's cross heads, crank and knife slides are machined to a tolerance of within .0005 to ensure perfect fit and smooth running. Once in operation, Eastman's

One Shot\* single reservoir oiling system requires the operator to lubricate the cutter only once during each work shift. The automatic metering system ensures the proper flow of lubricant to the knife mechanism for optimal protection of all reciprocating parts.

All Eastman straight knives are equipped with the patented Knife Saver® one-touch automatic sharpener. By selecting one of four sharpening belt grits, an operator can hone the knife blade to any edge for the perfect fit between machine and material.



As are all Eastman machines, the straight knives come equipped with the patented Uni-Safe®\*\* Terminal Block and Attachment Plug, which allows one hand connect/disconnect. The Uni-Safe is designed to meet all existing international safety codes.



\*U.S. Patent No. 3,960,244

\*\*U.S. Patent No. 4,609,244

## Blue Streak II®/Model 629

With versatility unmatched by any other straight knife available, the Blue Streak II is the obvious choice when one machine is required to perform many roles. Designed with a low center of gravity for ease of handling, and featuring the best power to weight ratio in the industry, the Blue Streak II provides maximum productivity with minimal fatigue.





**Buzzaird®**

Engineered for cutting small amounts of heavy, dense rubbers and plastics, or in wet areas not suited to conventional electrical cutters. More powerful than any other cutter of similar size, the Buzzaird® Pneumatic Shear requires 60-90 psi compressed air for operation.

**Optional Bases**



Available on Chickadee, D2, D2H and Buzzaird.

- Ball Tip



- Stabilizer Shoe
- Broad Stabilizer

- Baseplate

Available on Chickadee, D2 and D2H.

**Rotary Shears**

	Chickadee® D2	Long Handle D2H	Buzzaird®
<b>Motors:</b> 110v, 1 ph 220v, 1 ph 60-90 psi Pneumatic	Available Available N/Available	Available Available N/Available	N/Available N/Available Standard
<b>Blades:</b> Circular Hexagon Semi-Square Octagon	Standard Available N/Available N/Available	Standard Available N/Available N/Available	Available N/Available Standard Available
<b>Bases:</b> Stabilizer Shoe Ball Tip Broad Stabilizer Baseplate	Standard Available Optional Optional	Standard Available Optional Optional	N/Available Optional N/Available N/Available
<b>Weight:</b> Cutter	1 lb., 14 oz. .850 kg.	3 lbs., 8 oz. 1.59 kg.	3 lbs. 1.36 kg.
<b>Horsepower:</b>	.10 hp	.10 hp	.33 hp
<b>Blade Size:</b>	2¼" 5.72 cm	2¼" 5.72 cm	2½" 5.16 cm
<b>Cutting Capacity:</b>	½" 1.27 cm	½" 1.27 cm	¾" .952 cm