

# Rotary Shears & Small Round Knives

Eastman lightweight rotary shears are the best solution for cutting intricate markers, one-of-a-kind patterns, samples, reworks, and plastic or rubber sheeting. Offering the ultimate in maneuverability, Eastman rotary shears are the answer for short run cutting jobs common in the industry.

Eastman's line of small round knife machines set the standard for the cutting industry by providing agility, power, and versatility. Each small round knife has a low profile baseplate which allows for virtually no distortion when cutting through low lays, or single thickness, of material.

durability & dependability

accurate smooth efficient



## Maximum Power in Hand

Cutting with scissors is tedious and fatiguing. Rotary shears replace scissors, providing maximum power in hand. Eastman rotary shears quickly cut intricate markers, one of a kind patterns, samples, reworks, plastic and rubber sheeting. Offering ultimate maneuverability, Eastman's Rotary Shears and Small Round Knives are the solution to low quantity cutting jobs common in the industry.

A choice of blade types make these lightweight, streamlined shears easy to use for a variety of applications. Round blades are designed for general use, while semi-square blades offer a chopping motion that is perfect for materials that snag or unravel.

Eastman light duty round knives offer an extremely low profile base plate for virtually no distortion when cutting through low lays or single thicknesses of material. All small round knives are equipped with a sharpener stone for optimum blade performance. Four different grits of sharpening stone are available for Eastman's round knife cutting machines and can be adjusted so that ease and accuracy of cutting is improved and sharpening frequency is decreased.

Eastman®



dependability

durability



### Chickadee MODEL D2

The Chickadee is the smallest rotary shear available and is the perfect upgrade to, or replacement for, hand held shears. Powered by Eastman's Perma-Field motor, the Chickadee has 40% more power than any other hand held knife its size. Its streamlined, lightweight, construction helps eliminate operator fatigue.

Other features include:

- 2 1/4" (5.72 cm) round blade for general use or hexagon blade for sheer or difficult to cut cloth.
- Cutting capacity is 25% greater than competitive models.
- Built-in sharpener.
- Ergonomically designed
- Three different base plates and cutting tips can be selected:
  - Stabilizer Shoe: the "standard" foot attachment, a utility feature that lends itself well to all cutting and slitting operations.
  - Ball Tip: best when slitting tubular knits or other loosely woven materials.
  - Baseplate: a small baseplate fitted with needle rollers to create a lightweight, freestanding rotary shear; provides the greatest degree of accuracy from top to bottom ply.



### Long Handled Chickadee MODEL D2H

Has all the features of the D2 model, in addition to a long handle and a remote power switch. This is the ideal companion to any spreading machine for cutting out flaws, or when laying up fabrics; this allows the operator to reach across the table with ease, thereby improving cutting quality.



### Mini Cutter MODEL MC-8

The Eastman MC-8 Mini-Cutter is a cordless cutter perfect for all light duty cutting needs. It slices through all fabric, paper, and leather materials easily. The MC-8 features a cordless, rechargeable system and can also operate with AC power.



### Buzzaird Pneumatic Shear MODEL BZ

The Buzzaird is designed with a 20,000 RPM pneumatic motor suitable for wet environments. It is an extremely powerful rotary shear suitable for cutting single-ply leather, rubber, plastics, woven glass, coated materials, and much more. Available options include a Pelican head or swivel sharpener. Optional swivel sharpener is equipped with a 30 degree ball tip shear plate for close edge trimming.



### Workerbee MODEL WB

The Workerbee is a powerful, professional grade, cordless rotary shear. It is designed with the same precision cutting features as our standard rotary shears but with the convenience and portability that is afforded by battery power. The Workerbee is equipped with a 2-1/2" (5.16 cm) blade and a 7.2 volt battery pack - allowing for longer run time between charges.



### Workerbee Pelican MODEL WB-3M

The Workerbee Pelican is designed to cut lofted materials with ease. The Pelican head is available on the Buzzaird air-powered shear as well.



### Little Giant MODEL BBB32

The Little Giant model BBB32 features a 3 1/4" (8.26 cm) blade and a premium quality high torque universal motor which maintains its power under heavy loads. This machine is an economical alternative for cutting heavier weight materials such as upholstery and industrial fabrics.



### Gentle Giant MODEL BBS32

The BBS32 is Eastman's largest shear, featuring a premium quality, high torque universal motor to cut both lightweight material and heavy-duty fabrics with ease. This machine is an economical alternative for cutting through fine fabrics (such as low ply delicate synthetics) without pulls or damage to the material. The Gentle Giant, like all Eastman round knives, is perfect for cutting large radius curves and straight lines.