



MAXIMUM CUTTING POWER IN THE PALM OF YOUR HAND.

Replace the tedium of cutting with scissors with Eastman's rotary shears — designed to provide maximum cutting power, versatility and maneuverability in the palm of your hand. These easy-to-use shears are suitable for a wide array of cutting applications: from traditional textiles and industrial fabrics to composites, they allow you to quickly cut intricate markers, one-of-a-kind patterns and samples. Eastman rotary shears and small round knives are the solution to low quantity cutting jobs common to many industries, and a choice of blade types offers maximum versatility for expert cutting. The shears are constructed of quality materials and carry Eastman Machine's legendary support and service.

BUZZAIRD™ PNEUMATIC SHEAR MODEL BUZZ

The Buzzaird rotary shear is available with different shaped blades to maximize shearing, chopping or slicing of technical fabrics. The air powered motor provides an alternative solution to facilities where electric power is not sustainable.

- Engineered with a 20,000 RPM pneumatic motor
- Eastman's most powerful rotary shear with the highest torque and greatest RPM
- Optional Pelican head designed for cutting lofted materials
- Optional swivel sharpener is equipped with a 30 degree ball tip shear plate for close edge trimming



CHICKADEE® MODEL D2

- Smallest and most widely used rotary shear available
- Perfect upgrade to, or replacement for, manual shears
- Streamlined, lightweight construction helps eliminate operator fatigue
- Built-in sharpener
- Equipped with round blade for general use, or optionally with a hexagon or four-sided blade for difficult-to-cut materials
- Newly engineered 220 volt model with improved electronics



Rotary Shears / Small Round Knife Specifications

MODEL	CHICKADEE B, D2 // D2H	BUZZAIRD	WORKERBEE	LITTLE GIANT	GENTLE GIANT
Motors	110v, 1ph, 50/60Hz 220v, 1ph, 50/60Hz	60-90psi	7.2V	110v, 1ph, 50/60Hz 220v, 1ph, 50/60Hz	
Horsepower	.10hp	.33hp	.33hp	0.10hp	
Weight	1 lb. 14 oz. (.85 kg) // 3 lbs. 8 oz. (1.6 kg)	3 lbs. (1.36 kg)	2 lbs. 7oz. (1.22 kg)	4 lbs. 2 oz. (2.27 kg)	
Battery Charger			110v, 60 Hz / 220V, 50 Hz		
Blades	Standard: Circular Optional: Hexagon	Standard: Semi-Square Optional: Circular, Octagon	Standard: Circular Optional: Semi-Square, Octagon	Standard: Carbon Round Optional: High Speed Round, Carbon Hexagon	Standard: Carbon Hexagon / Optional: Carbon Round, High Speed Round
Sharpener Stones				Standard: 120 Heavy Optional: 150 Medium, 220 Fine Note: Dual Wheel Sharpener is standard for Little Giant Dual Wheel Sharpener is unavailable for Gentle Giant	
Options	Standard: Pressure Foot Optional: Ball Tip, Swivel Sharpener	Optional: Pressure Foot, Ball Tip, Pelican, 30 Degree Point, Swivel Sharpener, Shear Foot	Optional: Ball Tip, Pelican		
Blade Size	English 2.25 in. Metric 5.72 cm	2.03 in. 5.16 cm	2.03 in. 5.16 cm	3.25 in. 8.26 cm	
Cutting Capacity	English 0.5 in. Metric 1.27 cm	0.38 in. 0.96 cm	0.38 in. 0.96 cm	0.625 in. 1.59 cm	

All indicated specifications, dimensions, weights and performance data are approximate and subject to change without notice.

LONG-HANDLED CHICKADEE®

MODEL D2H

- Features a long-handle and power switch, in addition to all of the standard D2 features
- Ideal companion to any spreading machine for cutting out flaws, or when laying up fabrics
- Allows the operator to reach across the table with ease, thereby improving cutting capability



WORKERBEE

MODEL WB

- Powerful, professional grade, cordless rotary shear weighing 2.7 lbs. (1.2 kg)
- Convenience and portability; battery powered
- Provided with two 7.2 volt batteries – one for operation, one for charging
- Batteries recharge within one hour



WORKERBEE PELICAN

MODEL WB-3M

- Designed to cut lofted materials such as fiberfill and foam with ease
- Pelican head guides lofted goods through the blade



LITTLE GIANT

MODEL BBB32

- Features a 3¼ inch (8.26 cm) blade with a high torque motor to maintain power under heavy loads
- An economical alternative for cutting heavier weight materials such as upholstery and industrial fabrics



GENTLE GIANT

MODEL BBS32

- Eastman's largest shear with a high-torque motor
- Suitable for cutting lightweight materials and heavy-duty fabrics with ease
- Cuts through low-ply delicate synthetics without pulls or damage to the material



EASTMAN MACHINES CUT THROUGH:

Furniture/Bedding

- Various Upholstery Fabrics
- Suede
- Foam
- Linen
- Batting
- Fiberfill Polyester Stuffing
- Quilted Materials / Ticking

Composites/Ballistics

- Nylon
- Adhesives
- Quartz Pre-preg
- Graphite
- Fiberglass (Various Types of Dry and Prepreg)
- Carbon Fiber (Various Types of Dry and Pre-preg)
- Aramid (Various Types of Dry and Prepreg)
- Linen Canvas
- Breather Material

Industrial Fabrics

- Various Coated Materials
- Polyester (500,1000 Denier)
- Polyethylene
- Polyurethane Coated Nylon
- Ripstop Nylon
- Burlap
- PVC
- Carpet
- Urethane
- Vinyl
- Reinforced Vinyl
- Vinyl Coated Fiberglass
- Canvas
- Filter Media
- Artificial Leather
- PE Tank Liner
- Mesh (Various Types)
- Screen
- Rubber Backing
- PTFE Fiberglass
- Synthetic Rubber
- Elastic
- Webbing