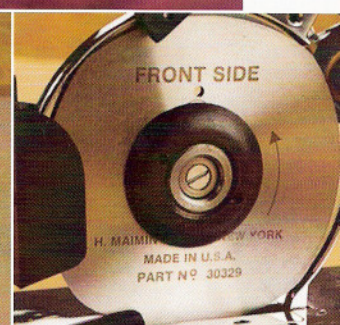
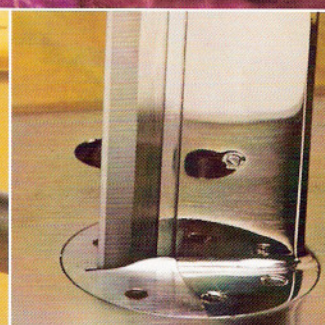
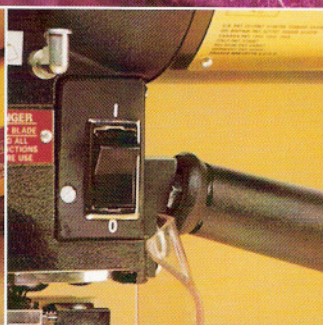
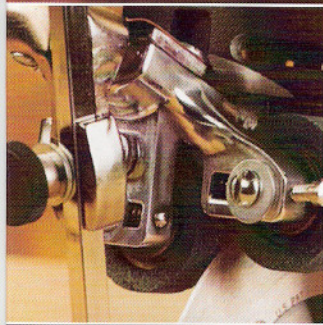


MAIMIN[®]

THE CUTTER'S EDGE

MANUFACTURERS OF
EXCEPTIONAL CUTTING EQUIPMENT

- STRAIGHT KNIFE
- ROUND KNIFE
- ROTOSHERE
- MINISHERE
- ENDCUTTER
- ACCU-SPREAD/CUT SYSTEM



BETTER BY DESIGN

SABRE STRAIGHT KNIFE CUTTERS

Maimin uses today's most advanced materials and the latest manufacturing techniques to make the Sabre – the finest and most reliable straight knife cutting machine available.

SABRE 2000

Flagship of the Maimin line, the Sabre 2000 has more power than other popular machines, but weighs less. The Sabre 2000 has many features that other brands don't: a counter-bored baseplate to prevent leaning, easy-glide rollers and solid-state circuitry in the motor.

- Weight: 33 lbs.

SABRE 3000

Regarded as the most powerful single-phase straight knife available. The Sabre 3000 is exceptionally agile. Designed to cut through the toughest lays of denim and canvas, the Sabre 3000 will cut through almost any type of fabric.

- Weight: 34 lbs.

VARISPEED

Unlike a two-speed machine that limits you to 3600 or 1750 RPM, the Varispeed gives an unlimited range of speeds to choose from. The DC motor maintains full torque at any speed. When using a high lay of synthetics, cut as much as you want...the Varispeed can handle it!

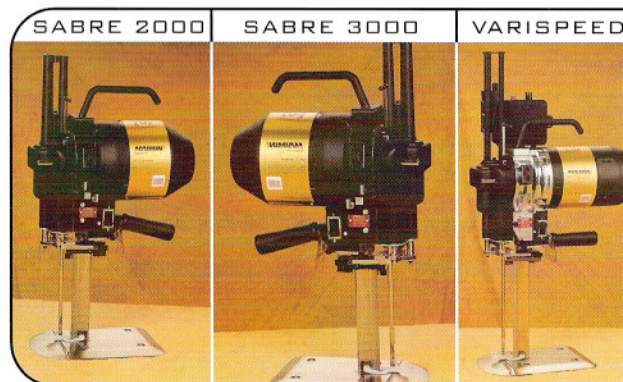
- Weight 36 lbs.
- 1200-3600 RPM, 110V, 220V

SABRE OPTIONS

Straight knife options include: **ergonomic handle** that reduces wrist strain, a **swivel baseplate** that turns easily in even the hardest materials, **voltage change panel** for 3 phase, and a **blade lubricator** for cutting plastics and fusible materials and a **security handle** that automatically drops the presserfoot leg and stops the machine when the handle is released.

SABRE MODEL	SIZE	CAPACITY
2000, 3000, Varispeed	6"/15 cm	4.75"/12cm
2000, 3000, Varispeed	8"/20 cm	6.75"/17cm
2000, 3000, Varispeed	10"/25 cm	8.75"/22cm
2000, 3000, Varispeed	11"/28 cm	9.75"/25cm
2000, 3000, Varispeed	14"/35 cm	12.75"/32cm

SABRE MODEL	POWER
All Sabre Models	3600 RPM @ 60Hz, 110V, 220V 3000 RPM @ 50Hz, 110V, 220V 220V/380V/380V-3PH



MINISHERE CUTTERS

Maimin's powerful hand shear will be one of the most useful and versatile machines in your cutting room. Its hexagonal blade cuts with scissors-like action that will not pull light fabrics or fuse synthetics. The Minishere's durable motor will provide years of reliable service.

MINISHERE

Our fast, powerful, electric hand shear cuts cloth, synthetics or plastics. Double insulated for safety and convenience.

- Weight: 1.75 lbs
- Blade Size: 2"
- Capacity: 5/16"/8mm, 2400 RPM

AIR MINISHERE

Faster, with more torque than the electric model. Requires just 90 psi (6kg/cm²), clean, dry air supply.

- Weight: 1.5 lbs
- Blade size: 2"
- Capacity: 5/16"/8mm, 4800 RPM

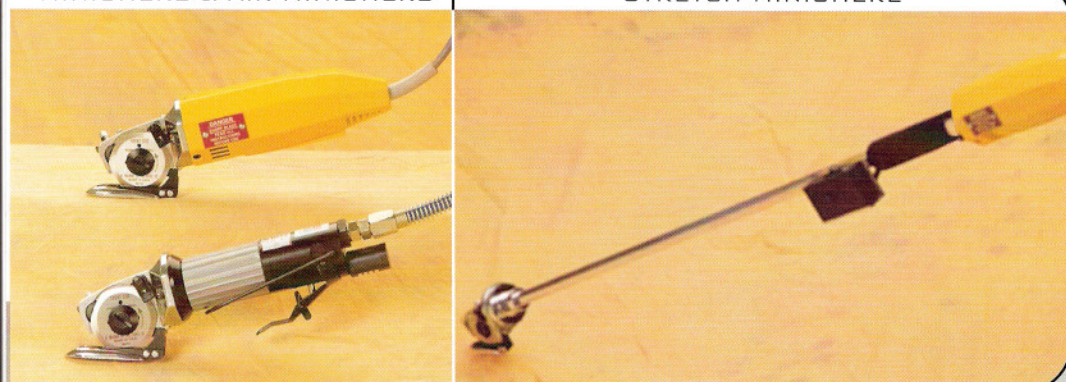
STRETCH MINISHERE

The counterbalanced design allows you to cut continuously across wide material lays without wrist or arm fatigue.

- Overall length 32"/81cm
- Weight: 8lbs,
- Blade size: 2"
- Capacity: 5/16"/8mm, 2000 RPM
- Custom lengths available

MINISHERE & AIR MINISHERE

STRETCH MINISHERE



ROUND KNIFE CUTTERS

These powerful, compact models are available with our standard gliding grinder sharpener for a longer, more aggressive bevel, or our optional #15 grinder sharpener for cutting sheer or delicate fabrics. All Maimin round knives feature our patented Thread Seal on the gear to keep dust and lint out.

MODEL 44

The Model 44 is a lightweight machine for cutting low to medium lays of material without fusing or pulling. Its continuous-duty motor is designed to handle moderate loads all day long. At just 10 pounds the Model 44 is the ideal machine for sample and production rooms.

- Blade size: 4"/10cm,
- Capacity: 2"/5cm, 110V/220V, 1475 RPM @ 60 Hz, 1230 RPM @ 50Hz.

MODEL 59

The industry standard 5 1/4" blade. The Model 59 has the industry's best power-to-weight ratio. This model will easily cut moderate to heavy material.

- Blade size: 5.25"/13cm
- Capacity: 3"/8cm, 110V/220V, 1475 RPM @ 60Hz, 1230 RPM @ 50 Hz

MODEL 87

Large and rugged, the 87 cuts high lays of hard or bulky material.

- Weight: 21lbs. Blade size: 7"/18cm
- Capacity: 4.4"/10cm, 110V/220V, 1475 RPM

ROTOSHERE CUTTERS

Rotoshere cutters are reliable, lightweight, high speed machines designed for sample cutting as well as intermittent and light duty work.

ROTOSHERE 2

This newly re-engineered, compact, high speed machine weighs no more than ordinary large shears. With a new continuous-duty rated motor, the Roto-2 cleanly and easily cuts through single plys or lays up to 1/2" high. Excellent for all types of low lay work.

- Weight: 2.75 lbs.
- Blade size: 2.5"/6.4cm
- Capacity: 0.5"/1.25cm, 110V/220V, 1400 RPM

SLITTER OPTION

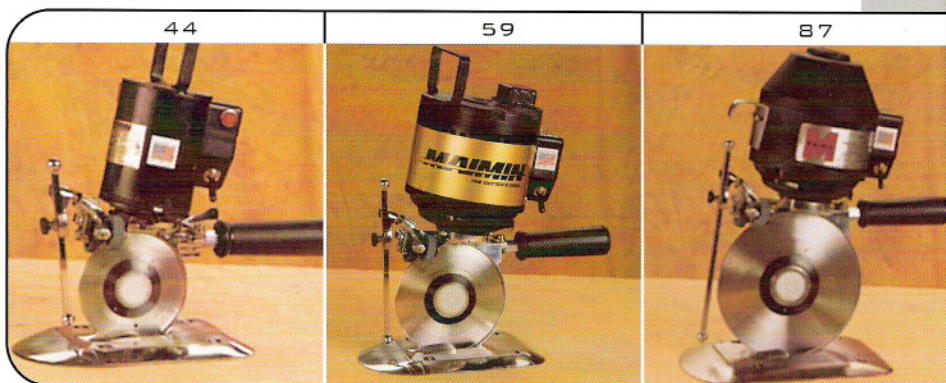
Available on all models. By removing the lower portion of the standard, and replacing it with a steel support behind the blade, the **slitter allows easy cutting** of hard or semi-rigid materials like carpeting, fiberglass or plastics.

BLADE WIPER/LUBRICATOR OPTION

Available on all models. The blade wiper/lubricator continuously **releases a thin film of lubrication** onto the blade to prevent fusing or buildup of material when cutting synthetics or industrial fabrics.

SELF-CLOSING GUARD OPTION

A **clear plastic guard** automatically keeps the front of the blade covered from all angles. Available for the 44, 54, 59, 87 and the Rotoshere-4.



ROTOSHERE 4

Popular, light and fast. This very maneuverable machine will cut up to 2" of soft or bulky material, or lower lays of harder material such as shirts.

- Weight: 8lbs.
- Blade size 4"/10cm
- Capacity 2"/5cm, 110V/220V, 2900 RPM.

ROTOSHERE 10

Combining a unique 4-sided round blade and low blade speed, the Rotoshere-10 is the ideal machine for cutting synthetics and industrial fabrics without fusing or pulling.

- Weight: 6.5 lbs.
- Blade size: 4"/10cm,
- Capacity: 1"/2.5cm, 110V/220V, 580 RPM.

ROTOSHERE 2

ROTOSHERE 4

ROTOSHERE 10



ACCU-SPREAD/CUT SYSTEM

Maimin presents a revolutionary spreading machine. Our line of fully automatic spreading machines offer incredible speed and accuracy, precision engineering and programmed options for every need.

MODEL 620

All Maimin Accu-Spread/Cut Systems are constructed of extremely rigid aluminum extrusion with a compact design that features the following: the highest quality digital electronic components, a full clamp and an optional high-ply compensator for spreading up to 13" high. Our unique design also includes rack and pinion drives which mount with linear ball bearing rails to ensure that the system stays perfectly square within 1/16" on any width table.

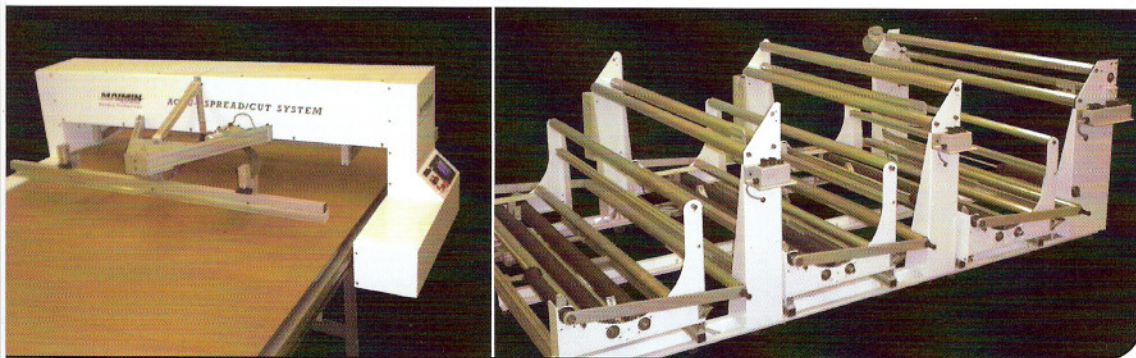
Accu-Spread/Cut Systems can be fully integrated with all Maimin equipment as well as a computerized single-ply cutting systems.

The easy-to-use touchscreen interface allows the operator to change parameters such as cut length, speed, ply weight and more.

All systems are custom manufactured to complement any table and material width. Maimin also sells a complete line of material handling equipment such as:

- Power feed cradles with guide control
- Power nip rollers for positive feeding
- A-Frame and multi-tier roll racks
- Air flotation cutting tables
- Multi-roll carousels

ACCU-SPREAD/CUT SYSTEM



ENDCUTTERS

K-105 ENDCUTTER

This fast, simple, money-saving system eliminates end waste and allows one person to do the work of two – a 50% reduction in labor costs! An end-rail holds the fabric, allowing the operator to quickly and accurately cut the fabric along the cutting rail at the other end of the lay. Each ply receives a right angle cut at the same length, and the system is adjustable to any length of lay. Long-handled cutter has a round blade and a counter-cutting blade, a built-in sharpener and a ply counter

- Blade size: 4"/10cm
- Capacity: 3/4"/2cm, 100V/220V

K-205 SEMI-AUTOMATIC ENDCUTTER

Similar in function to the K-105, but the cutting operation is automated. The K-205 features an electronic ply counter, width control and blade sharpener. Ideal for cutting all types of materials including, natural fibers and industrial fabrics. Submit width of cutting table when ordering.

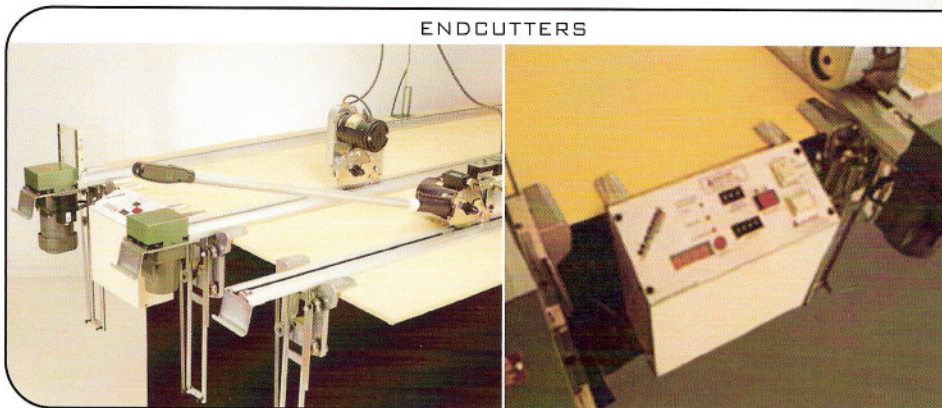
- Blade size: 4"/10cm
- Capacity: 3/4"/2cm, 110V/220V

K-405 FULLY-AUTOMATIC ENDCUTTER SYSTEM

For ultimate efficiency, this endcutter offers all the features of the K-205 plus completely automatic cut and lift functions. Submit width of cutting table when ordering.

- Blade size: 4"/10cm
- Capacity: 3/4"/2cm, 110 V/220V

ENDCUTTERS



MAIMIN[®]
THE CUTTER'S EDGE

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