

StarLeaf 1st Cut Pneumatic Sprue Cutter

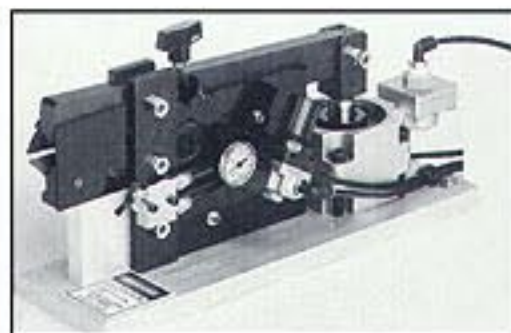
16-536

The 1st Cut Sprue Cutter's powerful and fast cutting action is maximized by a short-stroke piston. This allows a soft and fast pinch off from your sprue tree up to 6mm thick. The cutting blades are made of special tool steel, which can be reversed and then sharpened, for an extremely long life. The maintenance is low and the blades are easily changed. Features a built-in pressure regulator and foot pedal.

SPECIFICATIONS:

Air req: 65-100psi (requires air filter only)
 Dimensions: 4" w x 9 1/4" d x 18" h
 (102 x 250 x 450mm)
 Ship wt: 55lbs (25kg)

Replacement Blades - 16-536-1



Super Sprue Shear

16-525

An excellent air powered production machine.

Features:

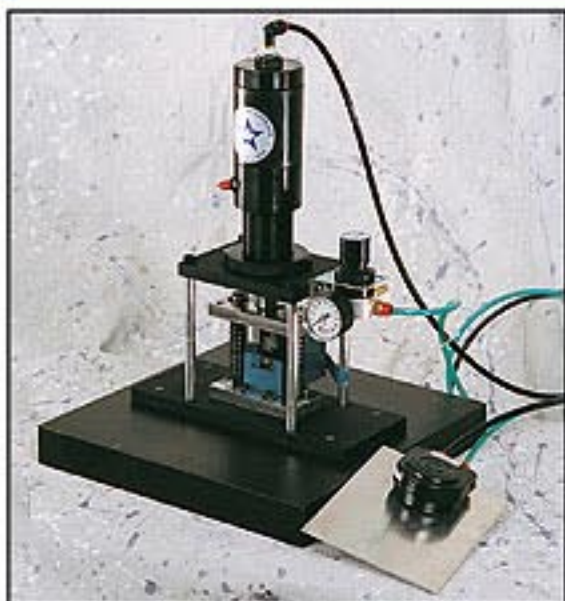
- Shearing action provides exceptionally long blade life
- Tempered blades are reversible-like having an extra set of blades
- Low maintenance, easily changed blades
- Built-in pressure regulator
- Quality built in the U.S.A.
- Foot pedal operated

SPECIFICATIONS:

Dimensions: 6" w x 19" d x 5" h
 (152 x 483 x 216mm)
 Air req: 100psi
 (requires air filter only)
 Shipping wt: 30lbs (13.6kg)

Cutting Blades

- 16-525-1 - Standard, up to 4mm sprue
- 16-525-2 - Ultra-Access, up to 2mm sprue. For close sprues.
- 16-525-3 - Combo, one side of each



StarLeaf 2nd Cut Pneumatic Sprue Cutter

16-535

Our ingenious pneumatically driven sprue cutter allows the operator to take a casted ring shank cut from the tree (or button), place it next to the specially designed curved blades and with the foot pedal operation, the cutter will automatically cut right down to the shank; in less than a second.

Features:

- Excess metal from the sprue is cut and saved instead of being ground off and tied up in the dust collector.
- Will adjust to a variety of ring shank shapes and sizes.
- Protection guide easily aligns the ring shank and allows fool-proof operation making a perfect cut every time.
- Controlled cutting method insures both the cut sprue and ring shank will not fly

SPECIFICATIONS:

Air requirements: 50-75psi (requires air filter only)
 Dimensions: 10" w x 4" d x 15" h (254 x 102 x 381mm)
 Shipping weight: 20lbs (9kg)
 Replacement Blades - 16-535-1



Niles Pneumatic Sprue Cutter

16-533

Our Niles Pneumatic Sprue Cutter is a lightweight, yet strong and versatile cutter. Can be held by hand or placed in the provided bench stand (for foot pedal operation). Includes close cutting steel blade. Optional carbide blade available.

SPECIFICATIONS:

Cutting capacity: 4mm
 Air requirements: 65psi
 Dimensions: 2 1/4" w x 11 1/4" d
 (54 x 288mm)
 Shipping weight: 7lbs (3.25kg)

- 16-533-4 - Standard replacement blade
- 16-533-6 - Carbide replacement blade

All air powered tools require dry air and lubrication to extend the life of their moving parts, see page 130 for our air filters.



Simonds Sprue Cutter

These U.S.A. manufactured air cutting tools are a lightweight yet powerful. The piston assembly is lightweight aluminum while the blades are hardened steel.

16-526 - Mini

Small cutter is meant for finer sprue and white metal gate cutting. This unit is hand held.

16-528 - Maxi

Larger cutter is foot pedal operated and will handle sprues up to 6mm.

16-526-1 - Mini replacement blade set
 Shipping weight: 3 1/4 lbs (1.6kg)

16-528-1 - Maxi replacement blade set
 Shipping weight: 6lbs (2.7kg)

Ergonomic Semi-flush Cutter

16-527

This cutter offers compound leverage construction in a light-weight comfortable grip. Length: 6 1/4" (165mm)



Economical English Cutters

16-529 - Regular

Length: 5 1/4" (140mm)

16-530 - Deluxe

Length: 6 1/4" (165mm)

With pvc sleeves on handle.

Bergeon Swiss Cutter

16-531

Maximum leverage handle with high quality tempered steel close cutting blades with 3/16" (22mm) cutting edge.

Spring and jaws are replaceable.

8" (205mm) length.

Replacement Jaws

16-531-L

Replacement Springs

16-531-R



Flush Cut Sprue Cutter

16-534

Strong action with a thick cutting blade with 3/16" (22mm) cutting edge.

Made in Japan.

Length: 6 1/4" (165mm)

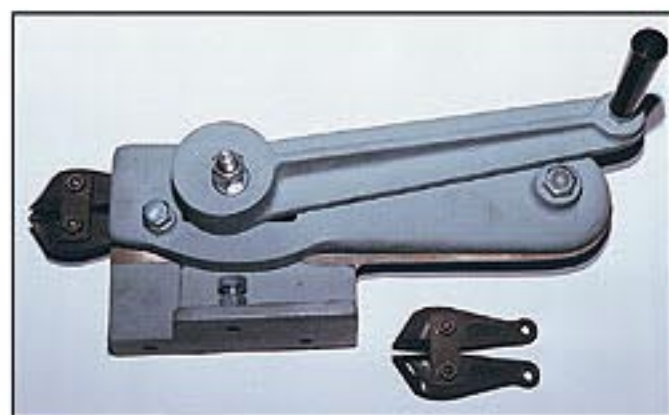
16-537 - Semi-flush version of above

16-539

This German made flush cut sprue cutter has a compound lever action for greater cutting ability.

Pre-molded plastic handles make this strong cutter comfortable to hold.

Length: 7" (190mm)



Super Sprue Cutter

16-521

Heavy-duty cutter with a very strong action for cutting sprues from castings. Arm is pulled towards the blade. Blade is trimmed for close cutting action and hardened for longlife.

Length 17" (432mm).

Shipping weight: 20lbs (9kg)

16-521-1 - Replacement Blades

Bench Sprue Cutter

16-524

This hand-operated cutter, which can be mounted onto a bench, is excellent for rapid cutting of heavy sprues from trees with minimal effort. Arm is pulled away from jaws. Blades are trimmed for close cutting action and hardened for long life.

Overall arm length: 17" (430mm)

Shipping weight: 8lbs (3.5kg)

16-524-1 - Replacement Blades #1

Shipping weight: 1 1/4lbs (675kg)



Bench Shear/Button Cutters

Made in Germany of the finest heavy-duty construction. Extra long handles make for good leverage for easy cutting of heavy stock. Milled blade guides maintain accurate alignment for the cutting blades. Comes in 2 sizes.

Model 3S/5R

27-072

Cuts round bars: 1/4" (13mm)

Cuts plate: 3/16" (5mm)

Bench space: 6" x 15" (165 x 458mm)

Lever arm length: 39" (991mm)

Shipping weight: 125lbs (57kg)

27-072-1 - Blade set

Shipping weight: 2lbs (1kg)

Model 4S/8R

27-073

Cuts round bars: 3/16" (20mm)

Cuts plate: 1/4" (8mm)

Bench space: 6 1/4" x 18" (152 x 381mm)

Lever arm length: 49 1/4" (1257mm)

Shipping weight: 250lbs (113kg)

27-073-1T - Top Blade

27-073-1B - Bottom Blade

Shipping weight: 3lbs (1.5kg)

