



LYCO
Manufacturing, Inc.

THE *EXPERTS* IN INNOVATIVE
FOOD PROCESSING MACHINERY

SNAP BEANS

SNAP BEAN RECEIVING



15 TPH DIRT REMOVERS

60 in. x 10 ft.

BENEFITS:

- Lifetime warranty on stainless steel running rings
- Same reliable trunnions as Lyco's cluster cutters and snippers
- Lowest maintenance costs possible



SNAP BEAN WASHERS

20,000/40,000 PPH

BENEFITS:

- Simple, reliable rock removal
- Purge dirty water during operation
- Rapid clean-up at days end



LYCO AIR CLEANERS

12 to 24 TPH

36 in. to 60 in. wide

BENEFITS:

- Better air flow with radial fan
- Longest drop through
- Plenum is most efficient, highest recovery



SNAP BEAN EQUIPMENT

Lyco Manufacturing designs and fabricates a line of snap green and wax bean equipment designed for efficient use, high throughput and worker safety. All of our bean equipment is more technically perfected and more ruggedly made to have lower maintenance than any other rival's machines.

For more information visit: www.LycoMfg.com

LYCO'S INNOVATIVE SCREENS



SINGLE/DOUBLE DRUM SCREENS

BENEFITS:

- Proven as a rugged, low maintenance design
- Self-cleaning wedgewire screens , traveling sprays and never-fail running rings
- Mechanically, the simplest "fine" screen on the market
- Lower waste water handling costs

LYCO REPLACEMENT PARTS



LYCO PARTS ARE STRUCTURALLY SUPERIOR TO LAST LONGER

BRUSHES

Brushes are the proper diameter and stiffness to clean, yet do not wear out the cylinder.

REPLACEMENT CYLINDERS

Replacement Cylinders are available in 48 in., 32 in., and 22 in. diameters.

CLUSTER CUTTER DISCS

Cluster Cutter Discs snap together with no nuts or bolts. Made of tougher, less brittle material.

BAFFLES

Baffles are available in all sizes, made to the highest precision possible for longer life. Lyco's round interior cluster cutter baffles don't fold over and destroy discs the way straight or hex baffles do.

S.S. SNIPPER KNIFE HOLDERS

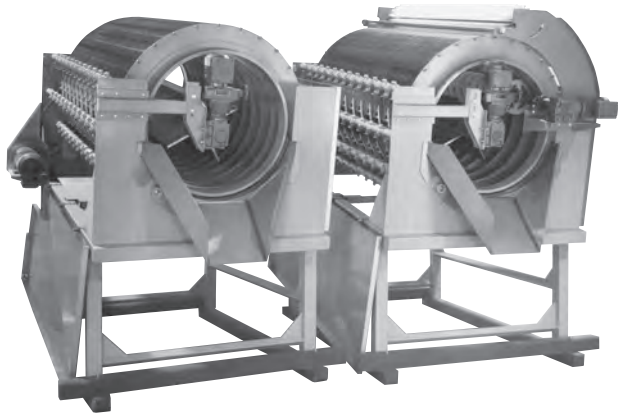
S.S. Sniper Knife Holders are absolutely unbreakable, which guarantees longer stem and knife wear. Sniper Knives Mild steel or stainless Vee knives last longer than any other manufacturer, two years or more when properly set.

LEXAN POCKETS

Lexan Pockets are structurally designed to last longer, and have 25% more open area than many other pocket designs. Available for 48 in., 32 in., and 22 in. diameter cylinders.

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SNAP BEAN PROCESSING



CLUSTER CUTTER/PRE-SNIPPER OR SUPER-SNIPPER

48 in. Diameter

BENEFITS:

- 20% less damage with paddle wheel
- > 95% cluster removal



INTERMEDIATE SNIPPERS

32 in. Diameter

BENEFITS:

- 2,000 to 3,000 PPH at 95% to 99% efficiency
- Lyco straight slot pockets drop more trash
- More Vee knives mean more efficiency



MINI-SNIPPERS

22 in. Diameter

BENEFITS:

- Less damage from soft edge baffles
- 900 PPH at the highest efficiency
- Rapid clean-up at days end



UNSNIPPED BEAN REMOVER

Whole or cut beans

BENEFITS:

- Drums available for cut or whole beans
- Increased sanitation with paddle wheel
- Higher recovery
- 2,000 to 10,000 PPH

LYCO'S INNOVATIVE BLANCHERS/COOKERS



VAPOR-FLOW®

BENEFITS:

- Lower water usage by 50%
- Increase recovery by 1 to 3%
- Lower steam usage



CLEAN-FLOW®

Revolutionary and sanitary design for cut beans

BENEFITS:

- Guaranteed uniform cook with hydro-flow agitation
- Faster clean up with no skin sheets
- Sanitary discharge system



COMBINATION COOKER/COOLER

Faster processing in a smaller footprint.

BENEFITS:

- Reduced time between heating and cooling
- Final temperature can be 40° F
- Saves floor space



HYDRO-FLOW® AGITATION

Lyco water blanchers feature Hydro-Flow® agitation for uniform cooking.

BENEFITS

- Quality results from each particle of food being treated the same
- Product kept suspended in motion
- Process times can be reduced



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FOOD PROCESSING MACHINERY

TRUST IN LYCO'S 50 YEARS OF EXPERIENCE

50 of the Top 100 North American food companies that feed the world trust and rely on Lyco Food Processing Machinery.

Our innovations in the Heating/Cooling and Liquid-Solid Separation machinery have made us a global leader and an expert in the food processing industry.

Our extensive equipment offerings include:

- Blanchers/Cookers/Coolers
- Wastewater/Liquid-Solid Separation
- Peelers/Washers/Scrubbers
- Green Bean Equipment
- After Market Services

For more information visit: www.LycoMfg.com

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