



**LA-T Laboratory Indent Cylinder Separator**

The Westrup LA-T indented cylinder for laboratory use is designed for continuous flow (or batch) separation where kernels with different lengths but otherwise similar dimensions can be separated from each other. Short kernels are separated from long ones, broken kernels from whole ones, and also round seeds from oblong ones. Continuous cleaning capacity of up to 150kg (330 lbs) per hour on wheat can be achieved. The machine is constructed of steel and mounted on a convenient worktable.

The LA-T features quick-change cylinders, variable speed cylinder drive, a vibrating conveyor for liftings discharge, and two collection trays. The unit is supplied with one cylinder and operates on a 1/5HP motor that requires 90 watts of power and an eccentric shaft that operates at 18 or 40 RPM. The cylinder is 16" in diameter and 20" long. The Indent Separator can be converted to accommodate perforated cylinders in place of indents with the addition of the conversion kit offered below. Ship wt: 800 lbs, Ship dims (with stand): 50" (L) x 34" (W) x 63" (H).

Laboratory Indent Cylinder Separator, 110V, 60Hz/1PH.....	<b>No. LA-T/B</b>
Laboratory Indent Cylinder Separator, 220V, 50Hz/1PH.....	<b>No. LA-T/C</b>
Conversion Kit for Perforated Cylinders.....	<b>No. LA-G</b>
Additional Cylinders, Please Specify Indent or Perforated Hole Sizes.....	<b>No. LA-TC</b>



**LA-H Laboratory Brush Machine**

The Westrup Brush Machine, distributed by Seedbuero, features a set of adjustable brushes with interchangeable wire or perforated metal mantles for scarifying, polishing, and hulling seed – considered for pre-treatment of seeds before proper cleaning and grading. The brush machine is used for separating seeds

From pods or flowers, removing hair from seeds, splitting twin seeds, separating shells from seeds etc. Including a steel table stand, top feed hopper, main drive with two step pulley, woven wire mantle with internal brush agitation, one set of brushes (adjustable in two directions and independent of each other), discharge gate with calibrated opening, collection pans for thru product and end discharge product and dust suction including vacuum. Available in 220V or 110V, 50 or 60Hz, single phase power with start/stop. It operates with a 3/4HP motor and requires 1550 watts. The brush shaft revolves at 500–700 RPM. Ship wt: 800 lbs, Ship dims (with stand): 50" (L) x 32" (W) x 58" (H).

Laboratory Brush Machine, 110V, 60Hz/1PH.....	<b>No. LA-H/B</b>
Laboratory Brush Machine, 220V, 50Hz/1PH.....	<b>No. LA-H/C</b>
Optional Inlet Hopper with Vibratory Feeder.....	<b>No. LA-HVF</b>
Additional Mantles.....	<b>No. LA-HM</b>
Additional Set of Brushes.....	<b>No. LA-HB</b>
Frequency Converter for Variable Brush Speed.....	<b>No. LA-HFC</b>
Support Cage for Lighter Round Wire Type Mantles.....	<b>No. LA-HSC</b>