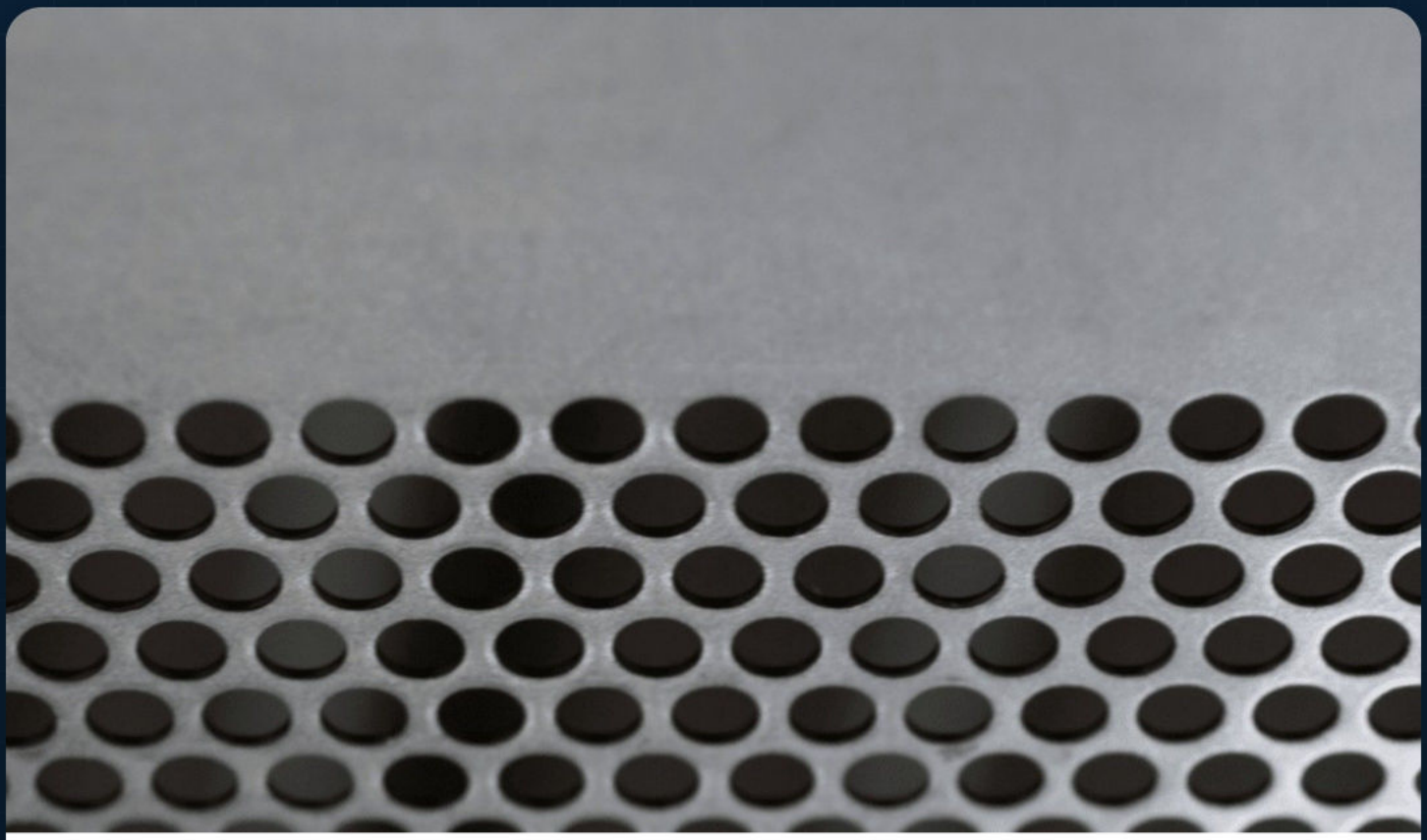
VISTASORT

PRODUCT BROCHURE

BORDER SERIES

SEED & GRAIN CLEANING SCREENS

Replacement screens for LMC, Clipper and most air screen cleaners, supplied and supported from our Saskatoon shop.



- Bordered for food safety and full capacity
- Round hole, slot, triangle and wire mesh openings
- Steel, stainless, aluminum and wood frames

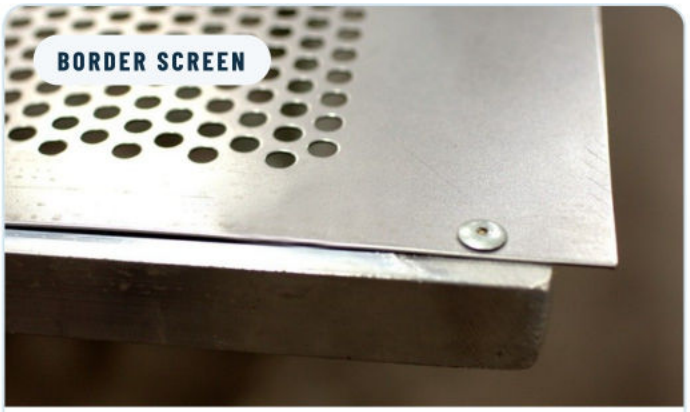
CLEANER SCREENS, BETTER FLOW

I. WHY WE PUT BORDERS ON OUR SCREENS

Every screen Vistasort supplies for your LMC, Clipper or other air screen cleaner comes with borders that cover the screen rails. Here is why it matters.



Open holes over the frame rails catch seed, weed seeds and dust.



A solid border covers the rails, so there is nowhere for product to collect.

1

FOOD SAFETY

Bulk screen lets weeds and allergens lodge in the holes that sit over the screen rails. Borders cover those collection points and remove the chance of contamination.

2

CAPACITY

Seed stuck in a screen holds back the product flowing down it. The bigger the cleaner, the more screens you have to keep clean to hold capacity where it should be.

3

NO WASTED SCREEN

Borders eliminate the half-holes between the bulk screen material and the frame rail, so you are not paying for screen area you can't use.

OUR COMMITMENT

QUALITY AND DETAIL AT A FAIR PRICE

Seed and grain processors are always looking to raise yield, cut costs and market smarter. For over 40 years, Vistasort has supplied cleaning equipment, screens and service to processors across Canada from Saskatoon, Saskatchewan.

BUILT AROUND YOUR CROP

II. SCREEN APPLICATIONS

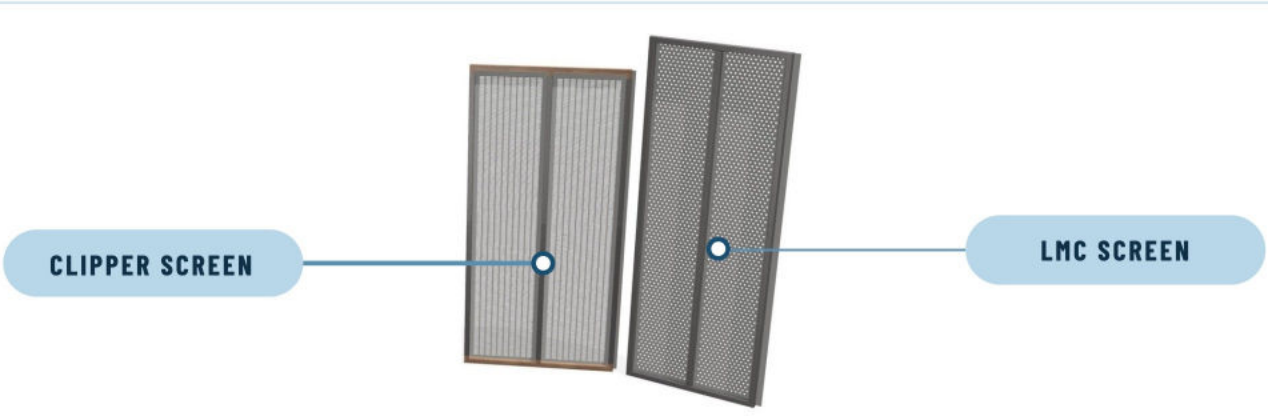
Vistasort supplies screens set up for the cereals, pulses, oilseeds and specialty crops processed across Western Canada and beyond, including:



MADE TO FIT YOUR MACHINE

III. BORDER SERIES SCREENS

Border Series screens are built to fit LMC and Clipper air screen cleaners, along with most other air screen cleaner brands. Send us your machine's make and model and we will match the frame.

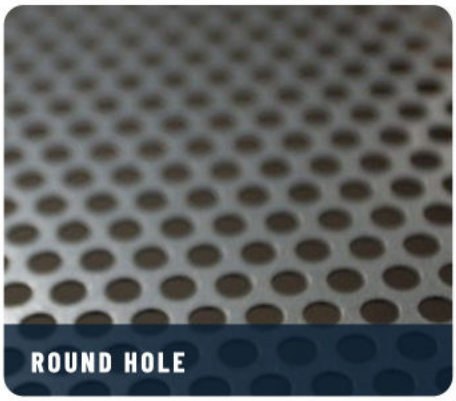


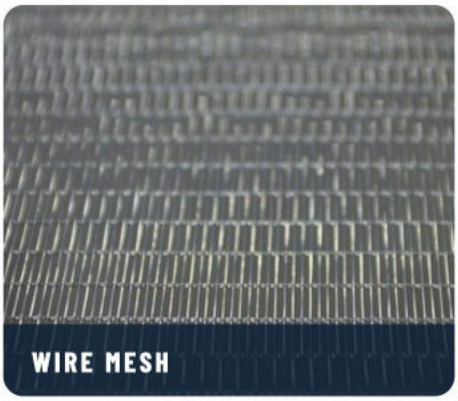
THE RIGHT OPENING FOR EVERY SEPARATION

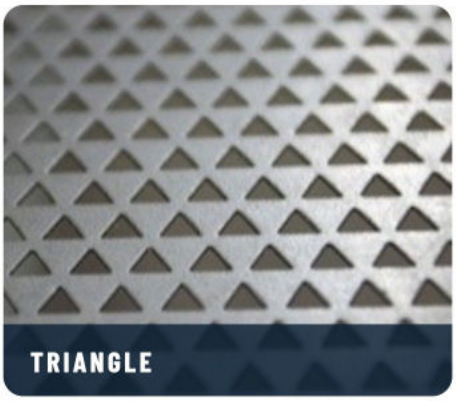
IV. PLENTY OF PERFORATION CHOICES

Vistasort supplies accurate, high-quality perforated and wire mesh screens in the patterns and openings used in seed and grain, recycling, tree nut, ground nut and many other industries. Our selection of openings includes:

- Round holes
- Slotted and cross slot openings
- Oblong slotted material
- Triangle and double triangle openings
- Herringbone patterns
- Heavy-duty wire mesh

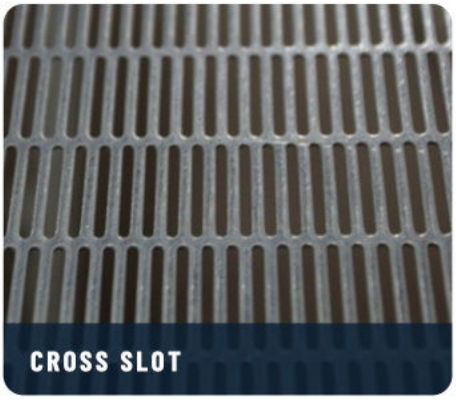

ROUND HOLE


WIRE MESH


TRIANGLE


DOUBLE TRIANGLE


OBLONG SLOT


CROSS SLOT

Our screens are made for product purity and efficiency, because your seed and grain system should minimize shrink and maximize the amount of product in the bag. Every system is different, so Vistasort supplies the screen you need at a reasonable price with competitive delivery.

FROM THE COMBINE TO THE BAG, VISTASORT IS HERE TO HELP.

BUILT TO LAST IN YOUR MACHINE

V. OUR FINEST FRAME MATERIALS

Frames are made from selected straight-grained wood, top grade steel and aluminum. They are designed to fit a wide range of machines and applications, with a generous assortment of sizes for larger cleaning and sizing operations.



MILLED STEEL

An iron-carbon alloy that is both malleable and flexible.



STAINLESS STEEL

Added alloys reduce air and water corrosion and increase hardness.



ALUMINUM

Resists corrosion, stays strong in the cold and has an excellent strength to weight ratio.



HARD WOOD

Selected straight-grained hard wood for a rigid, traditional frame.



SOFT WOOD

Selected straight-grained soft wood for a lighter wood frame.

GETTING THE RIGHT SCREEN

VI. HOW TO ORDER

Have these details ready when you call or email, and we will match the right screen to your machine.

1. **Your machine:** the make and model of your air screen cleaner, and which deck the screen is for.
2. **Your crop:** what you are cleaning and the separation you need to make.
3. **Opening and pattern:** the hole shape and size from the size chart, if you know it.
4. **Frame and quantity:** your frame material and how many screens you need.

ORDER SCREENS 1-800-667-6924 · info@vistasort.com

FIND THE PERFECT SCREEN

VII. SIZE CHART

All openings in inches. Sizes in 64ths are shown with their common equivalents. Oblong holes are width × length.

ROUND HOLE

1/25	7½/64	16/64	25/64
1/24	8/64	16½/64	26/64
1/23	8½/64	17/64	27/64
1/22	9/64	17½/64	28/64
1/20	9½/64	18/64	29/64
1/19	10/64	18½/64	30/64
1/18 or 3½/64	10½/64	19/64	31/64
1/17	11/64	19½/64	32/64 or ½
1/16 or 4/64	11½/64	20/64	34/64
1/15	12/64	20½/64	36/64
1/14 or 4½/64	12½/64	21/64	38/64
1/13 or 5/64	13/64	21½/64	40/64 or ⅝
1/12 or 5½/64	13½/64	22/64	42/64
6/64 or 3/32	14/64	22½/64	48/64 or ¾
6½/64	14½/64	23/64	56/64 or ⅞
7/64	15/64	23½/64	64/64 or 1"
	15½/64	24/64 or ⅜	

OBLONG HOLE

1/24 × ½	4½/64 × ½ or 1/14 × ½	7½/64 × ¾	14/64 × ¾
3/64 × 5/16	4⅝/64 × ¾	8/64 × ¾	15/64 × ¾
1/22 × ½	5/64 × ¼ or 1/13 × ¼	8½/64 × ¾	16/64 × ¾ or ¼ × ¾
1/20 × ½	5/64 × ½ or 1/13 × ½	9/64 × ¾	17/64 × ¾
3½/64 × ¼ or 1/18 × ¼	5/64 × ¾ or 1/13 × ¾	9½/64 × ¾	18/64 × ¾
3½/64 × ½ or 1/18 × ½	5½/64 × ¼ or 1/12 × ¼	10/64 × ¾	19/64 × ¾
3½/64 × ¾ or 1/18 × ¾	5½/64 × ½ or 1/12 × ½	10½/64 × ¾	20/64 × ¾ or 5/16 × ¾
1/17 × ½	5½/64 × ¾ or 1/12 × ¾	11/64 × ¾	22/64 × ¾
4/64 × ¼ or 1/16 × ¼	6/64 × ½ or 3/32 × ½	11½/64 × ¾	24/64 × ¾ or ⅜ × ¾
4/64 × ½ or 1/16 × ½	6/64 × ¾ or 3/32 × ¾	12/64 × ¾	32/64 × ¾ or ½ × ¾
1/15 × ½	6½/64 × ½ or 1/10 × ½	12½/64 × ¾	36/64 × ¾
4½/64 × ¼ or 1/14 × ¼	6½/64 × ¾	13/64 × ¾	
	7/64 × ¾	13½/64 × ¾	

Not sure which opening you need? Call 1-800-667-6924 and our team will help you choose.

VISTASORT

CLEANING · SORTING · TREATING · PACKAGING

FROM THE COMBINE TO THE BAG, VISTASORT IS HERE TO HELP

SEE OUR FULL LINE

CLEANING & PROCESSING EQUIPMENT

CLEANING & SEPARATION

LMC, Clipper and Carter Day cleaners, aspirators, gravity tables and separators.

OPTICAL COLOR SORTING

VistaSort optical color sorters, with 200+ systems installed worldwide.

SEED TREATING & CONVEYING

KSi seed treating systems, conveyors and bucket elevators.

PACKAGING & PALLETIZING

Bagging, bag closing, stretch wrapping and robotic palletizing.

PLANT DESIGN + BUILD

Complete seed and grain processing plants, planned in Saskatoon.

PARTS, SCREENS & SERVICE

Replacement parts, seed cleaning screens and technical support.

CALL

1-800-667-6924

306-242-9292

EMAIL & WEB

vistasort.com

info@vistasort.com

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