PARTS
- Screens
- Indent Shells
- Balls & Brushes
- Replacement Parts for most leading brands

SERVICE
- We provide on-site training for all seed processing equipment and we can deliver annual service inspections.

APPRAISALS
- Need to know what your equipment is worth? We can help you with that too. We Buy & Sell Used Equipment.

YOUR SOURCE FOR QUALITY
SEED PROCESSING & MILLING EQUIPMENT

Proudly Serving US & Canadian Seed & Milling Sectors

Your Sales Rep is:

GUELPH, ONTARIO: 519-374-9300
TIGNISH, PEI: 902-393-9097
HOUSTON, TEXAS: 281-844-2938

www.NorthValleyAgMe.com

YOUR SOURCE FOR QUALITY
COLOR SORTERS
Main Features

- REAL-TIME MACHINE STATUS MONITOR
- RGB CCD SENSOR (2048 PIXELS)
- NOVEL DEDICATED SPECIAL EJECTION SYSTEM
- NEW GENERATION FPGA PROCESSOR
- OPTIONAL NIR TECHNOLOGY
- LARGE TOUCH SCREEN PANEL

MULTIPLE PURPOSE FULL COLOR IR/LED Color Sorters

CF+ Series Color Sorter
RGB + Shape

OVER 125 SORTERS Operating in the US & Canada

Applications: All kinds of Rice, Dry Beans & Peas, Cereal Grains (such as Oats, Wheat, and Barley), Small & Tiny Seeds (such as Chia, Mustard, and Flax Seed), and Tree Nuts.

TEST SORTING OF SAMPLES AVAILABLE.

Increase Your Productivity with:
- Dedicated digital sorting engine to deliver high speed sorting
- Wide flat chute to increase throughput

Maximized Sorting Yield with:
- LED Lighting
- Resort capability reclaims good product from rejected

High Sorting Accuracy with:
- High speed, high resolution, full color RGB CCD camera (2048 pixels) to detect tiny defects
- Advanced imaging technology to sort defects with minimum contrast
- Enclosed feeding system to provide better feeding and chute protection
- Infrared sorting (optional) to effectively sort foreign materials

User Friendly Operation with:
- Automatic sort setting by Artificial Intelligence (AI)
- Remote diagnostic over internet
- Easy software upgrade with USB

Ejection
- Specially made ejectors and optimized timing for low carry over, reduced air consumption
- Dual air supply for stable air pressure under high defect sorting

<table>
<thead>
<tr>
<th>Model</th>
<th>CF1+</th>
<th>CF2+</th>
<th>CF3+</th>
<th>CF4+</th>
<th>CF5+</th>
<th>CF6+</th>
<th>CF7+</th>
<th>RS8-C</th>
<th>RS10-C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Channels</td>
<td>60</td>
<td>120</td>
<td>180</td>
<td>240</td>
<td>300</td>
<td>360</td>
<td>420</td>
<td>480</td>
<td>600</td>
</tr>
<tr>
<td>Capacity (lbs/h)</td>
<td>1,500-7,500</td>
<td>3,000-15,000</td>
<td>4,500-22,000</td>
<td>6,000-30,000</td>
<td>7,500-35,000</td>
<td>9,000-45,000</td>
<td>10,000-55,000</td>
<td>5’20</td>
<td>6’25</td>
</tr>
<tr>
<td>Power Consumption (Kw)*</td>
<td>1.0</td>
<td>1.6</td>
<td>1.8</td>
<td>2.7</td>
<td>2.9</td>
<td>3.3</td>
<td>3.5</td>
<td>3.6</td>
<td>4.2</td>
</tr>
<tr>
<td>Air Consumption</td>
<td>20</td>
<td>40</td>
<td>60</td>
<td>80</td>
<td>100</td>
<td>120</td>
<td>140</td>
<td>120 CFM @120 psi</td>
<td>150 CFM @120 psi</td>
</tr>
<tr>
<td>Weight (lbs)</td>
<td>1,100</td>
<td>1,900</td>
<td>2,100</td>
<td>2,600</td>
<td>2,800</td>
<td>3,500</td>
<td>3,700</td>
<td>3,500</td>
<td>4,290</td>
</tr>
<tr>
<td>Width (Inches)**</td>
<td>35</td>
<td>57</td>
<td>57</td>
<td>81</td>
<td>81</td>
<td>99</td>
<td>99</td>
<td>116” x 62” x 82”</td>
<td>146” x 62” x 82”</td>
</tr>
</tbody>
</table>

* Power Consumption for all models is single phase 220V/50 to 60Hz
** Dimensions for most all models: 63 in. depth x 84 in. height. Only width varies with each model wherein specified.

Many Satisfied Customers & References!

SEAN MCGIVERN 519-374-9300

e-mail: NorthValleyAgMe@gmail.com | web: www.NorthValleyAgMe.com