The Stoltz Site Spreader®

LOW-DUST APPLICATION OF SOIL STABILIZATION MATERIALS

Highway Construction / Lime for Soil Improvements
Airports and Public Works / Commercial Site Prep
Cold-in-Place Recycling / Asphalt Reclamation
EXPERIENCE YOU CAN TRUST!

Stoltz has 70 plus years in the business of spreading material. That experience equates to products that are proven for function, quality and endurance. Since 1995, construction companies, contractors, highway builders, municipalities, developers, road crews and airport and public works authorities have relied on our revolutionary Stoltz Site Spreaders to quickly and accurately apply large quantities of dry binding agent material with minimal dust for soil stabilization and remediation, cold-in-place asphalt recycling, full-depth reclamation and other applications.

The Stoltz Site Spreader won a Better Roads™ Award as a new product innovation for highway professionals. This 27-ton model has full tanker capacity for easy bulk loading.
Our equipment runs in Canada, Australia, Japan, Angola, South Africa, Guatemala, Nicaragua, Costa Rica, China and all across the United States including Alaska.

STANDARD FEATURES:

**Stoltz automatic rate controller** – user friendly computer controls ensure material application accuracy.

**Fill level indicator** – lets you know when the spreader is full especially useful when loading from onsite pneumatic storage (pigs).

**Hydraulic gate** – hydraulically controlled gate communicates with the controller to ensure accurate volumetric spreading.

**Full weldments** – all seams and supports are fully welded for strength and longevity under the extreme conditions the units endure.

**Easy access** – to the hopper through rear door, roof access and side hopper cleanout panels.

**Radar controlled** – heavy duty radar gun provides accurate ground speed measurements in all conditions. Eliminates the need for unreliable satellite speed signals.

**Fully-enclosed pneumatic fill** – convenient filling from tankers or onsite pneumatic storage (pigs). Other fill options available.

**Enclosed return track** – helps eliminate application dust. Easy entry panels for maintenance and clean-out.
Can apply portland cement, quicklime, fly ash (Class C or F), LKD, hydrated lime, bentonite and other dry, flowable binding agents.

Pulse Jet Filter can – systematically pulses to clean the filter elements. Elements are washable and replaceable. Over 250 sq ft of surface area for maximum filtration and dust elimination.

8’ hydraulic auger – is equipped with a 2 part slide gate allowing for pattern adjustment to ensure an even spread across the width (10 and 12 ft available).

30” slat style chain – able to handle the widest variety of material from Portland to Quicklime at rates up to 120 lb per sq yd at 2 mph.

Full-length dust curtains – help minimize application and impact dust.

STANDARD FEATURES

- 15-ton half tanker or 27-ton full tanker capacity
- Stoltz automatic rate controller
- High efficiency Pulse Jet Filter can for low-dust filling
- Sealed, reinforced 7-gauge steel hopper
- 30” (762mm) hardened, D667KC conveyor chain
- High-torque, high-speed hydraulics
- Hydraulic rear metering gate
- High-flow, low-pressure relief valve
- Full length dust curtains
- Fill level indicator
- 8’ (2.43m) hydraulic spreading auger with dust chains
- Enclosed return track with side access panels
- Easy access to all parts of the hopper through rear door, roof access and side hopper cleanout panels
- Spread rate: up to 120 lb/yd² @2 mph (65 kg/m² @ 3.2 kph) and 80 lb/yd² @ 3 mph (43 kg/m² @ 4.8 kph)

Custom Army truck.
Stoltz Site Spreaders Have Many Standard Features and the Choice of Popular Options

POPULAR OPTIONS

• Manual rate controller
• 10’ (3.04m) or 12’ (3.65m) spreading auger
• 24” (610mm) manway on roof for top loading
• Roof pop-up filter bags (instead of filter can)
• Vulcan (six load cell) on-board digital scale
• Custom sizes (articulated trucks, TerraGators, Army trucks, etc.)
• Sizing for export
• Diesel engine powerpack (self-contained for pulling behind any vehicle)
• Left/Right auger material deflector for 1/2 width spreading
• Compressor package for tow behind units and articulated trucks.

Load cell scale system.  Pop-up bags.

Dimensions

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<thead>
<tr>
<th></th>
<th>SST 16</th>
<th>SST 18</th>
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<tbody>
<tr>
<td>Volume, ft³ (m³)</td>
<td>475 (13.5)</td>
<td>728 (20.6)</td>
</tr>
<tr>
<td>Length, ft (mm)</td>
<td>16 (4877)</td>
<td>18 (5486)</td>
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<tr>
<td>Width, in (mm)</td>
<td>86 (2184)</td>
<td>102 (2591)</td>
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<tr>
<td>Height, in (mm)</td>
<td>84 (2134)</td>
<td>94 (2388)</td>
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<tr>
<td>Truck C-A, ft (mm)</td>
<td>11.7 (3566)</td>
<td>13 (3962)</td>
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“There is simply nothing else like our Stoltz Site Spreader.”

"We created a worksite roadway on this 150-acre site that keeps our equipment working even in wet conditions. We put down Portland cement at 36 pounds per square yard and the roads were done by lunch. What a great machine!"

Stoltz MFG., LLC.
Morgantown, PA 19543

It’s not a machine; it’s a solution.
Call us today to order yours!

1-800-843-8731
www.stoltzmfg.com