

VCS-D

Dump Truck Chip Spreader

Turns your dump truck into a chip spreader

4	2700 mm	Pneumatic	1 button
spreading sections	max. width	air from the truck	width selection

Mount it on the tailgate, tip the body, spread. No hydraulics, no engine.

The VCS-D mounts on the rear of a dump body with pins and four hinges. It takes air from the truck and power from the truck battery; the driver selects 600, 1200, 1800 or 2400 mm from the cab with one button.

- Mounts with pins and 4 hinges
- Sections 600 · 1200 · 1800 · 2400 mm
- Pneumatic gates, one valve per piston
- Control from the cab and the rear
- Dust sieve and pneumatic dust chamber
- Power from the truck battery

VIMPO SURFACE DRESSING MACHINES

VCS 5400 chip spreader · VAD asphalt distributor · VCCS combi chip spreader · VCF crack sealing machine

HOW IT WORKS

Your dump truck becomes a chip spreader



VCS-D on dump trucks, body tipped

The VCS-D mounts on the rear of the dump body with custom pins and four mounting hinges. The pins are sized for the load during spreading. The stop lamps on the box connect to the truck lights.

CHIP SPREADING IN FOUR STEPS

1. **1 · Load** — Fill the dump body · with chips
2. **2 · Connect** — Air line and control box · to the truck
3. **3 · Spread** — Drive and spread behind · the bitumen sprayer
4. **4 · Clean** — Empty the dust chamber · pneumatically



Pneumatic gates and control panel

FEEDING

The truck tips its body, and the chips run into the box. Baffles inside the 4 mm steel box keep the flow even. A filter at the bottom separates the chips and the dust; the dust goes into a separate chamber that opens and closes pneumatically.

PNEUMATIC CONTROL

The control panel on the body holds the pneumatic valves. An air treatment unit separates the water and lubricates the air.

- One valve per piston
- Air intakes resistant to heat and impact
- Instant on/off button

TECHNICAL SPECIFICATIONS

One spreader, any dump truck

The VCS-D mounts on the rear of the dump body. The truck tips its body, the chips run into the 4 mm steel box, and the pneumatic gates lay them in 600, 1200, 1800 or 2400 mm width, up to 2700 mm.

Feature	Value
Mounting	Rear of the dump body, custom pins, 4 mounting hinges
Body	4 mm steel sheet, internal baffles, anti-corrosion paint
Spreading sections	600 · 1200 · 1800 · 2400 mm
Maximum width	2700 mm
Gate control	Pneumatic pistons, one valve per piston
Dust separation	Filter at the bottom of the box
Dust chamber	Separate, opened and closed pneumatically
Control	From the driver's seat and from the rear; width selected with one button
Power	Compressed air from the truck, electricity from the truck battery
Air treatment	Water separation and lubrication
Lights	Stop lamps connected to the truck
Bearings	Two-sided bearings on the body, greased main shaft



VCS-D on a dump truck

KEY FEATURES

Everything for chip spreading on your truck

4 mm Body
Steel body, baffles · for even flow

Dust Sieve
Filter separates · chips and dust

Dust Chamber
Opens and closes · pneumatically

Spreading Width
4 sections · max. 2700 mm

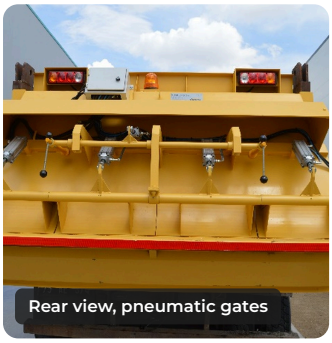
Cab Control
Control box at the seat · and at the rear

One Button
Width selected · with a single button

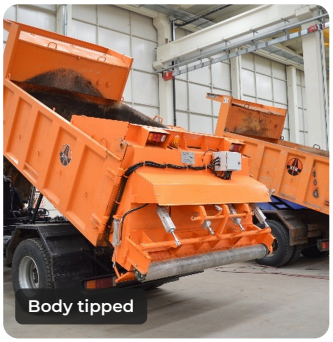
Air Treatment
Water separation and · lubrication of the air

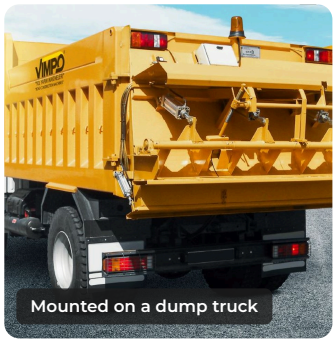
Easy Service
Greased main shaft · two-sided bearings

DETAILS


Rear view, pneumatic gates


VCS-D in white


Body tipped



Mounted on a dump truck

VCS-D **Chip spreading in four steps**
Load, connect, spread, clean
VCS-D

1 · Load
Fill the dump body with chips

2 · Connect
Air line and control box to the truck

3 · Spread
Drive and spread behind the bitumen sprayer

4 · Clean
Empty the dust chamber pneumatically

WHERE IT IS USED

- Rural roads
- Village roads
- Surface dressing
- Chip seal
- Maintenance work
- Municipalities

Get a Quote for a Dump Truck Chip Spreader

Tell us your dump truck and the spreading width you need; our team will prepare the quotation.

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