



SWEEPSTER

BY PALADIN



Sweepster, by Paladin, provides high quality sweepers and replacement brushes that are durable enough to perform under the most challenging conditions. Sweepster is the industry leader in rotary brooms and offers a complete line of sweepers for every prime mover and application.



PALADIN
POWERFUL ATTACHMENT TOOLS

The Power of Combined Excellence®

BRADCO CP CUSTOMWORKS CWS FFC HARLEY JEWELL J:B KODIAK McMILLEN SWEEPSTER

SWEEPERS

When it comes to sweeping, there are many challenges

What type of materials are you dealing with - dirt and gravel - concrete and asphalt millings - heavy debris?

How much dust will you produce while sweeping?

How efficiently can you clean-up?

Is your equipment reliable and durable?

With our wide range of sweepers, Paladin can provide the perfect solution for the prime mover you already own.

Some of the standard features of our sweepers include:

- Designed and manufactured to construction grade
- Quick attach mounts
- Durable powder coat finish
- Brush heads of varying widths, diameters, and brush material, including metal, poly and mixed sections
- Reverse flow and brush for "dust pan" sweeping
- Industrial quality motors
- Tool-less Quick Change Core available on most models

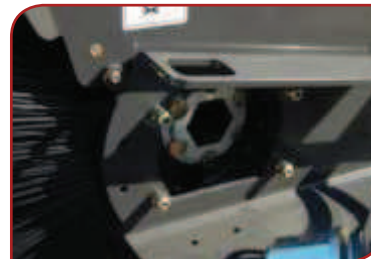


Tool-less Brush Adjustment (VS/VRS)



Hold onto brush adjustment lever. Grasp and pull T-handle quick pin out. Push lever to raise or lower brush head to desired height. Release T-handle quick pin ensuring notch is fully engaged.

Tool-less Quick Change Core



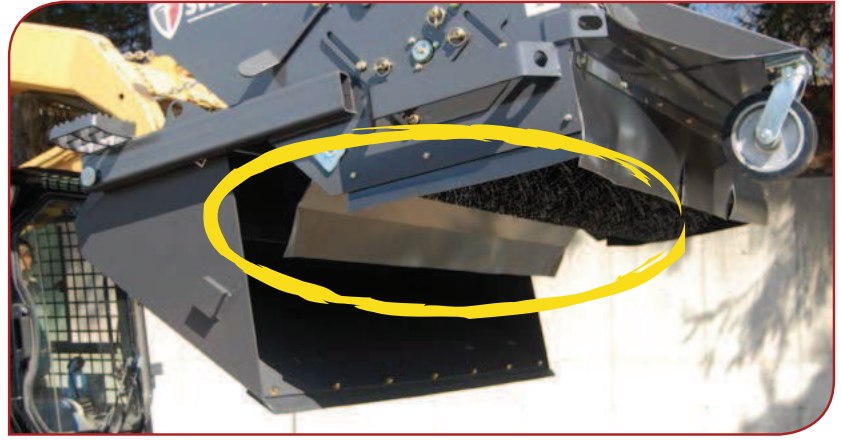
After resting the sweeper on the ground, remove the pins from motor and bearing mounts

Pull out the motor and hex drive assembly. The core/brush head will fall out. Hydraulic hoses do not need to be removed.

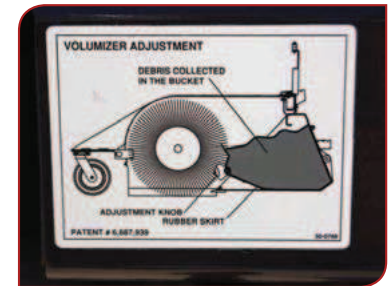
Replace the core/brush head. Insert the motor assembly. Replace the pins.
Get back to work!

Collector Sweepers - Exclusive *Patented* Feature Volumizer® Bar

- Included with VRS and VS models
- Directs swept material more efficiently into bucket
- Increases bucket capacity by 22% with less carry over
- Increased capacity means you will need to dump less often



A simple tool-less adjustment knob allows you to accommodate brush wear and still maintain increased bucket capacity



High Dump Feature - VRS/VS

The bucket can be raised high to dump directly into trucks and dumpsters



SPECIAL FEATURES

Exclusive *Patented* Feature for Collector Sweepers Waterless Dust Abatement

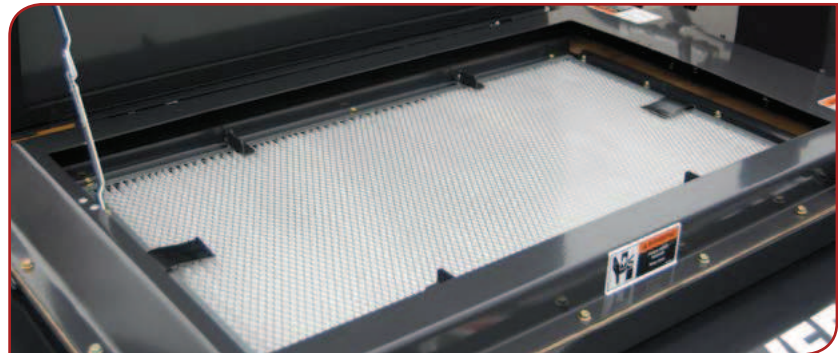
- VS and VCS models
- New hydraulic fan and filter assembly collects fine dust during sweeping
- *Significantly* reduces dust production from sweeping action
- No water tank or sprayer mechanism needed - dust control without impractical water systems that require constant refilling
- Filter can be cleaned by actuating a switch from inside cab
- No mud or clumpy debris cleanup required
- More comfort and safety for operator - no dust blowing into cab during operation



Waterless Dust Abatement Unit



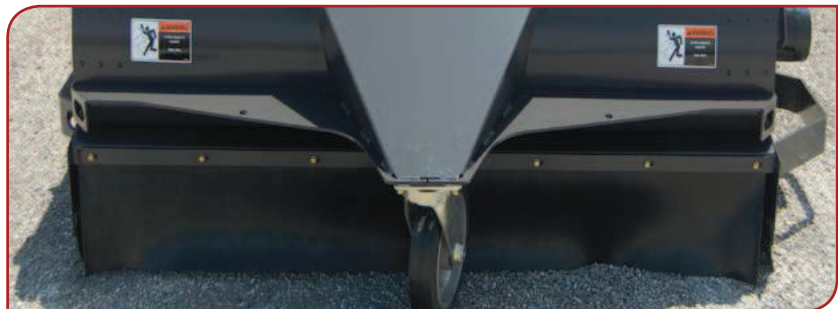
High volume hydraulic fan pulls air from the sweeping chamber filtering the dust and exhausting clean air



A washable PTFE impregnated filter capable of filtering dust as small as 10 microns



12 volt shaker dislodges loose debris from the filter media directly into the hopper



A double drape system seals the sweeping chamber to the ground

SWEEPERS FOR SKID STEER LOADERS

VS - SSL Collector Sweeper with Waterless Dust Abatement - Hydraulic Drive

- **Patented *waterless dust abatement***
- Volumizer® Bar increases bucket capacity 22%
- High dump feature
- Heavy duty cleanup
- Brush follows ground contour with front castor
- Powered from SSL hydraulics
- 15-25 GPM flow required
- 26" brush diameter
- 5', 6', 7' brush widths available
- Quick change core
- Tool-less brush adjustment



Specifications	VSS5	VSS6	VSS7
Height (overall)	30"	30"	30"
Width (overall)	73"	85"	97"
Length (overall)	69"	69"	69"
Sweeping Width	60"	72"	84"
Sweeping Width w/ Optional Gutter Brush	72"	84"	96"
Weight (lbs)	1,446	1,562	1,678
Flow Range (GPM)	15-25	15-25	15-25
PSI Range	2,000 - 3,500	2,000 - 3,500	2,000 - 3,500
Hopper Capacity	15 ft ³	18 ft ³	21 ft ³
Waterless Dust Abatement Attachment Specifications			
Weight (approximate)	235 lbs		
Height	6.5"		
Width	59"		
Length	26.5"		
Maximum back pressure	350 psi		