

Is it important for you to...

- minimize the risk of airside operational or highway closures?
- have a cost effective and efficient sweeping system?
- operate environmentally friendly?
- ensure a high level of safety and ergonomics during bristle changes?



SIB
brushtech

SIB Cassette Brush System

The complete sweeping system for keeping airport operational areas and highways clear of ice, snow, rubber, sand and F.O.D. (Foreign Object Debris). The SIB core and cassette are adapted to one another for optimal function and maximum life cycle.

Proven high-performance operation

Maximum cost effectiveness

Environmentally friendly and safe

System Advantages



SIB Cassette Brush System Advantages

- **The original cassette brush system**
- **Complete cost effective sweeping system**
 - Core and cassettes are designed to work together as a total system
 - Rugged system design for maximum life and optimal function
- **Low friction system design**
 - Rapid cassette change due to easy slide
 - Non-fixed cassettes - eliminates debris problems
- **Environmentally friendly**
 - Recyclable parts and energy-saving production
 - Maximum system life
 - Resource-efficient design
- **Fits all major sweepers on the market**

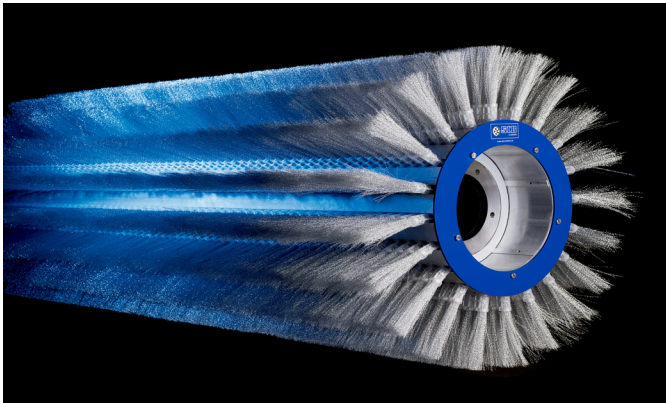


SIB Cassette Brush System Advantages vs Wafer Brush System

- **Proven high-performance operation**
 - Minimum bristle change time
 - Minimal residual snow left in the bristles
 - Bristle support to maximize bristle life
- **Cost effective**
 - Maximum bristle life
 - Less spare parts required
 - Less storage required
 - Less time required for bristle changes
 - Minimal residual snow left in the bristles
 - Less vibrations prolong sweeper life
- **Safe and ergonomic**
 - Less vibrations
 - Easier and safer operation
 - Safer bristle changes

SIB Cassette Brush System

Product Data / Design



Core

- **Patented core design**
 - 36 in. / 46 in. diameter
 - Lengths up to 21 ft (6.5 m)
 - No of tracks 16 (36 in.) / 20, 28 (46 in.)
 - Light, straight and strong
 - Less strain on the sweeper frame
- **Balanced dynamically to ISO 1940/1 G 6,3**
 - Prevents damage and vehicle wear
 - Silent operation
 - Easy on the operator
- **Polymer-lined tracks**
 - Easy slide of cassettes into the tracks
 - Prolongs core life
- **Quality-assured production process**
 - Traceable cores guarantee quality
- **Five-year core warranty**
- **Fits all major sweepers on the market**



Cassette

- **Rail**
 - Designed for maximum load absorption during operation
 - Injection moulded to facilitate easy slide-in of cassettes
 - Withstands temperatures down to -40°C (-40°F)
- **Bristle support**
 - Reduces bristle-wire stress
 - Designed for maximum load absorption during operation
 - Withstands temperatures down to -40°C (-40°F)
- **Bristle material**
 - High-quality material
 - Galvanized, drawn spring-steel wire: 0.45 mm / 0.60 mm
 - Polypropylene, UV-protected: 2.2 mm / 2.8 mm / 4.0 mm
- **Quality-assured production process**
- **Industry-standard dimensions**
 - Fits all cassette cores on the market

SIB - the company

Thorough sweeping - and design competence

Main supplier of cassette brush systems to major sweeper manufacturers

Main supplier of cassette brushes to major airports in Europe and North America

Customized delivery- and service arrangements



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Local contact:

