

SDC 03 Specifications sheet



Folding Drop Spreader SDC 03 is a tool for spreading any kind of granular sorbents up to 8 mm grain size. From heavy to light mineral granules, including shredded fibrous biological materials. The Drop Spreader allows perfectly smooth flow and density control of the drop with up to 440 mm spreading width.

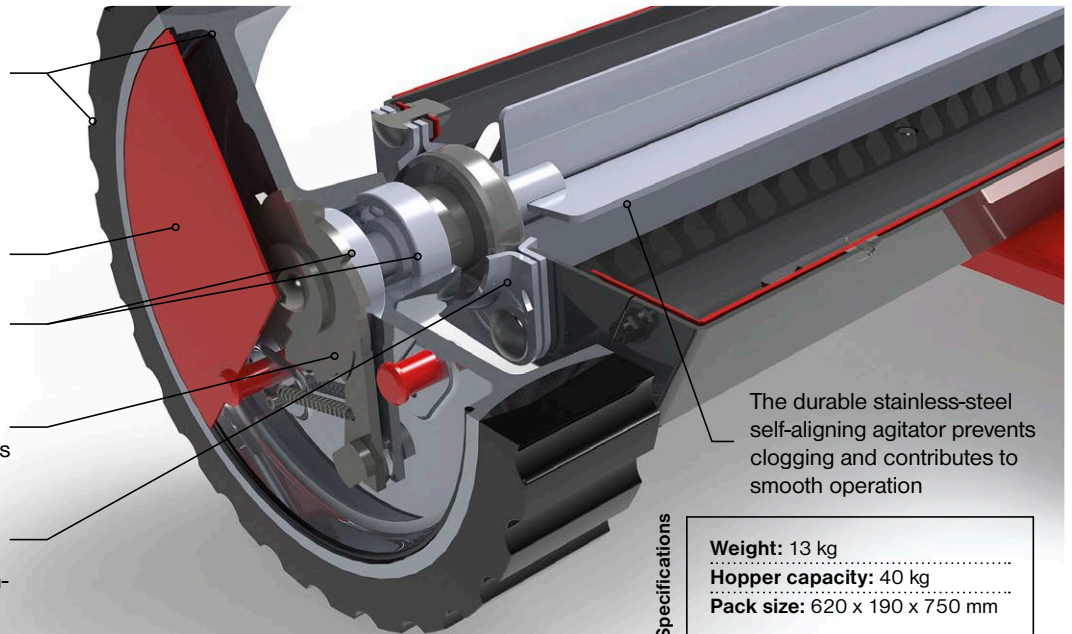
Sturdy design of the wheel hub made of AlMgSi alloy with a flexible tread is designed to achieve optimal vibrant effect. Resistant to oil and chemical substances

Powder coated steel hubcap of the wheel mechanism is sealed with a rubber gasket

The wheel mechanism is fitted with two industrial quality dust-proof ball bearings

All freewheel drive components are made of durable heavy-duty stainless steel (500 MPa)

A steel bearing unit helps perfect adjustment of smooth operation. The drive shaft is made of high strength steel

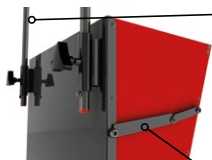


The durable stainless-steel self-aligning agitator prevents clogging and contributes to smooth operation

Specifications

Weight: 13 kg
Hopper capacity: 40 kg
Pack size: 620 x 190 x 750 mm

◀ The folded Drop Spreader takes up only 0,09 m³ of space (620 x 750 x 190 mm), the unfolded Spreader hold up to 65 l of material. Working volume without a handle is 0,2 m³, which means more than 100 % reduction of the working volume.



Adjustable handle sliding in the range from 750 to 1300 mm with a stop that prevents full extension. Made of AISI 304 stainless steel, with plastic coated grip.

Hinged side brace ensures safe opening of the hopper or its folding to minimal dimensions.



The cart design allows transfer from one place to another with no loss of the sorbent. Application of the material is highly effective because spreading is only enabled when the cart is being pushed forward, backing automatically prevents the drop of the material.

The sorbent is distributed evenly at a chosen application rate using an active agitator inside the hopper.



Adjustable anchor secures stability of the cart while filling the sorbent without help of another person. In a retracted position it's only 190 mm wide, which is also the width of the cart folded for storage.



The spread density control and a spreading width up to max. 440 mm using the profiled spreader plate and two adjusting nuts.



The Drop Spreader is also available in an unfolding hopper version SDC 05.