



Highlights of the SW 5 RC at a Glance

MAXIMUM SPREADING ACCURACY

- > Spreading unit in rotary feeder design
- > Self-cleaning metering feeders
- > Fully automatic metering independent of the travel speed
- > Three separately controllable partial spreading widths

CONVENIENT, HIGH-PRECISION COMPUTER CONTROL

- > Easy-to-operate control panel
- > Convenient, continuous spread rate control
- > Intelligent speed detection to control the spread rate independently of the travel speed (optional feature)
- > Built-in fill level indicator (shows whether the container is "full" or "empty")

FLEXIBLE FILLING OPTIONS

- > Can be filled from big bags via a hydraulically folding container lid
- > Cost-effective filling from a stationary silo
- > Generously sized filling connectors for pneumatic filling



The compact, tractor-towed binding agent spreader is perfect for use in confined spaces.

Rear mounting enables ideal use of the tractor's power.

The standardized three-point hitch is suitable for mounting the spreader to the rear of all common tractors and ensures that the operator has an unobstructed view toward the front.

The C series' self-cleaning metering feeders offer outstanding spreading accuracy.

Operator comfort and performance of the SW 5 RC are further enhanced by the automatic spread rate control system and the fill level indicator.

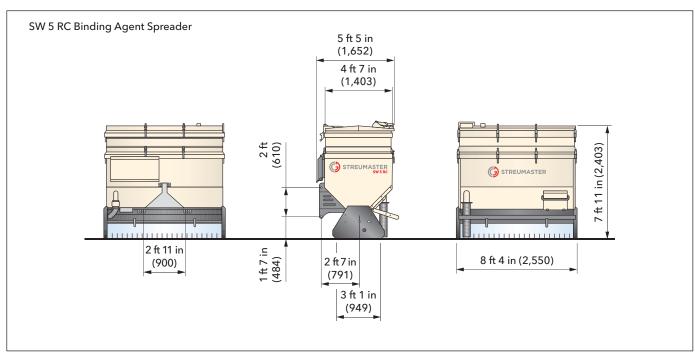


Technical Specifications SW 5 RC

Container		
Container volume	176.6 ft³ (5 m³)	
Size of filling connector/filling line	3"/3"	
Spreading Unit (Metering Feeder)		
Working width/partial spreading widths	8 ft 1 in/3 x 2 ft 8 in (2,460 mm/3 x 820 mm)	
Spread rate at 1 km/h*1	0.02 to 1.2 gal/ft² (1 to 50 l/m²)	
Weights		
Net weight*2	3,042 lbs (1,380 kg)	
Dimensions (L x W x H)	5 ft 3 in x 8 ft 4 in x 7 ft 11 in (1,600 x 2,550 x 2,403 mm)	
Tractor Requirements		
Hitch	Three-point category 2 DIN/ISO 730-1	
Required hydraulic power	13.2 gal/min at 2,610.7 psi (50 l/min at 180 bar)	
Max. permissible hydraulic flow rate	19.8 gal/min (75 l/min)	
Electrical system	12 V	
Recommended tractor power	min. 300 hp	

 $^{^{*1}}$ = The spread rate depends on various parameters (such as type of binding agent, type of spreading unit, and site conditions) *2 = Base machine without additional equipment

Dimensions SW 5 RC



Dimensions in American standard and mm

Technical Features SW 5 RC

Container/Chassis		
Loading and lashing lugs	•	
Hydraulically folding container lid	•	
Relief cover	•	
Vent pipe and pressure relief flap built into the container	•	
3" pneumatic filling device	•	
Drive System/Control System/On-Board Computer		
Hydraulic and electrical systems centrally located behind a protective cover	•	
Electronic weighing device		
Radar unit for speed detection		
Control unit	•	
Control panel for automatic spread rate control		
Continuous spread rate adjustment		
Fill level indicator: "container full"	-	

Spreading Unit	
DN 230-10 spreading unit in rotary feeder design	•
DN 230-20 low-volume spreading unit in rotary feeder design	
Self-cleaning metering feeders	•
Three separately controllable partial spreading widths	•
Fully automatic metering independent of the travel speed	
Miscellaneous	
Dust protection	•
Hose filter package	



WIRTGEN AMERICA Inc. 6030 Dana Way · Antioch, TN 37013, USA Phone: (615) 501-0600 · Fax: (615) 501-0691 Internet: www.wirtgen-group.com/america

Made by STREUMASTER Maschinenbau GmbH

