

Granomax: Fast and even spreading Ideal for areas from 5 to 500m²



SMART UND SWISS SEIT 1876

Applications

Ideal for areas from 5 to 500m²



• De-icing of pathways



• Lawn areas (spreading width up to 2m)



• Horticulture



• Around trees and bushes

Exact spot applications around

- Bushes
 - Decoration rocks
 - Fountains
 - Light poles and any more
- ... also suitable for fertilizing pot plants

Flow rate

Fertiliser

Not suitable



Salt

300 - 900 g/min

800 - 1200 g/min



4200 - 6500 g/min

1400 - 2000 g/min



Not suitable

Granomax ready to use



with quick and easy lateral movements, width up to 2m can be evenly covered with granular material



Granules

- | | |
|--|-------------------|
| Law fertiliser | Rock salt |
| Lawn sand | De-icing granules |
| Lawn seeds | Sand etc. |
| Flower fertiliser | |
| Oil absorber | |
| Granules up to a size of 4mm can be spreaded | |

Accessories



Granomax Shovel
Art.-No. 11892901 (TU 5 pcs)

Dust proof 6.5 litres filling volume of the bag (approx. 5 kg fertiliser) (approx. 8 kg salt)

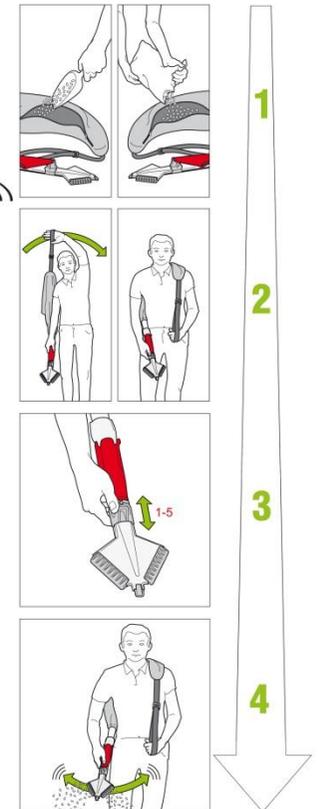


Large opening and zip closure

Adjustable carrying belt



Preparing the equipment for use



Flexible adaptation of the spreading height

other details and video: visit

www.birchmeier.com



Made in Switzerland

Fertiliser- and salt spreader with dosage control



Approximate flow rates in grams per minute
(5 kg filling approx. 45° spreading angle)

	Lawn fertiliser	Lawn seeds	Lawn sand	Rock salt
Step 1	-	-	300 - 500	300 - 600
Step 2	100 - 200	-	1300 - 1500	600 - 900
Step 3	800 - 1000	-	2300 - 2500	4200 - 4800
Step 4	1600 - 1800	500 - 700	3500 - 3700	5500 - 6500
Step 5	1900 - 2100	900 - 1200	7500 - 7800	-

Example calculation of flow rate resp. adjustment of step

A Walking speed e.g. 0,4 m/s (equal to 1 step per second)

B Spreading width e.g. 2 m

C Area coverage e.g. 35 g/m² (according to the indication of the granulate producer)

A x B x C x 60 = Grams per minute, resp. step of flow rate adjustment

0,4m/s x 2m = 0,8m²/s (= Area covered per second)

35g/m² x 0,8m² = 28g/s (= Quantity distributed per second on 0,8m²)

28g/s x 60s = 1680g/min. (=Quantity distributed per minute)

1680 g/min, correspond (according to table) to step 4

Brief description

Name	Granomax 5
Application	<ul style="list-style-type: none"> Fast and even spreading of lawn fertiliser, rock salt, lawn sand, grass, seed etc. Ideal for home gardens, lawn areas, paths and driveways, steps Broad cast or spot application on irregular and angled areas or corners Summer and winter use!
Customer benefit	<ul style="list-style-type: none"> Easy creation of a regular spreading pattern on lawns, streets, sidewalks, etc. Dosage control allows individually adjustable material flow rates, which can be adapted to the granules, the speed of work and work area Thanks to the clever carrying system granules up to 5 kg can be carried over the shoulder in an ergonomic and flexible way Granular material storable in the bag (no skin contact anymore).
Product features	<ul style="list-style-type: none"> Granules up to 4mm particle size can be distributed 5-stage control allows an accurate granule flow rate Dust proof 6.5 litres filling volume of the bag (approx. 4 – 5 kg) with large opening and zip closure With easy lateral movements, width up to 2m can be evenly covered with spreading material The sophisticated design of the spread head allows even spreading in any situation Easy adjustment of the spreading height due to a clever carrying system Length of carrying strap adjustable for different body sizes Connection funnel transparent to see granule flow Trigger locking device for transportation
Sales Tools	<ul style="list-style-type: none"> Especially designed, sales active packaging showing summer and winter applications. Illustrated and language independent operating manual on the back Flyer available in English, German, French, Italian and other languages Display with 30 units of Granomax and top card Video and pictures: visit www.granomax.ch Product placement at POS next to granules (fertiliser, salt, sand)
Awards	Innovation Award at Automechanika in Frankfurt

Technical Data

Dimensions of the product w x d x h / weight	15 x 7,5 x 51 cm / 0,3 kg
Dimensions of the traded unit w x d x h / weight	16 x 25,6 x 52,3 cm / 1,9 kg
Dimensions of the display w x d x h / weight	46 x 39 x 167 cm / 15 kg
Filling volume bag	6.5 l filling volume (approx. 5 kg fertiliser / 8 kg salt)
Material: Bag	High-quality nylon textile with interior plastic lamination (PVC free)
Connection funnel	PP
Spreader head	PP

Package

Traded unit	4 units (1 board box).
Display	30 units (2 layers with 5 x 3 units each)
Pallet unit	288 units (72 board boxes zu 4 Stk.)
20" Container	5'440 units (1'360 boxes with 4 units each)
40" Container	11'200 units (2'800 boxes with 4 units each)