Overview

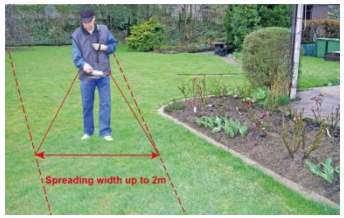
Granomax: Fast and even spreading
Ideal for areas from 5 to 500m²

BIRCHMEIER
SMART UND SWISS SEIT 1876

Applications

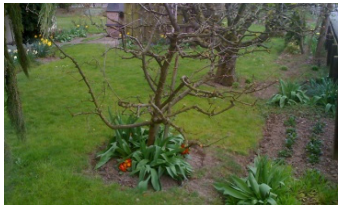
Ideal for areas from 5 to 500m²

• 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		Salt
Not suitable	1–2	300 - 900 g/min
800 - 1200 g/min	3–4	4200 - 6500 g/min
1400 - 2000 g/min	4–5	Not suitable

Granomax ready to use

Granules

Law fertiliser
Lawn sand
Lawn seeds
Flower fertiliser
Oil absorber
Rock salt
De-icing granules
Sand
etc.

Granules up to a size of 4mm can be spreaded

Accessories

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

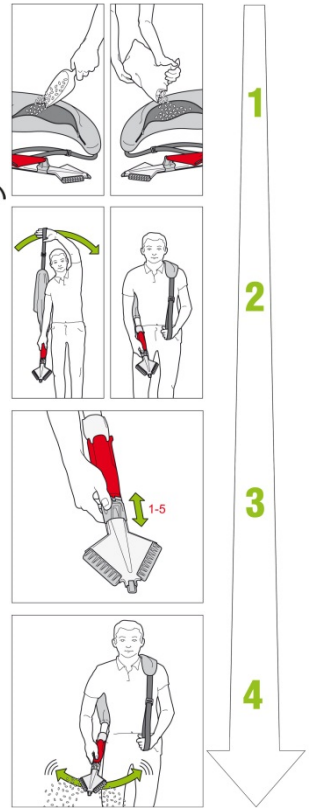
Large opening and zip closure

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

Adjustable carrying belt

Flexible adaptation of the spreading height

Preparing the equipment for use



Made in Switzerland

other details and video: visit

www.granomax.ch

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