



Powder/Granular additive applicator

In cab speed controller.

12 volt motor.

Easy to set up and use.

Gravity fed single or triple outlet tubes.

Blower option available.

Hopper manufactured from high density plastic to avoid problems associated with condensation.

Suitable for self propelled and trailed forage harvesters, forage wagons, and balers.

Output Range:

Standard Volume - 50g - 1500g (1.8oz - 50oz) per minute

High Volume - 400g to 3000g (14oz - 105oz) per minute

Low Volume - 20g - 150g (0.70oz - 5.30oz) per minute

Output will depend on the volumetric weight of additive.

The kit includes

Applicator with 50kg or 80kg (110lb or 175lb) capacity hopper.

In cab speed controller.

Outlet tubing.

8 meters (26ft) of electrical cable.

Single or triple outlet.



In cab controller

Selmech's own in cab variable speed controller enables the operator to set the out put of the PowderMaster easily and make manual adjustments for varying crop densities.

Features

Flow speed dial to adjust and set the application rate.

Boost button to run the motor at full speed when necessary. Fault indicator warns of a power supply problems.

Option to connect a thru beam crop detector to start and stop the feed

The PowderMaster granular applicator with a rotor delivery system and fully variable in-cab control is purpose built for applying powder/granular additives to a range of crops. With a choice of outputs via a single or three tubes These are easily inter-changeable using a simple adaptor kit.

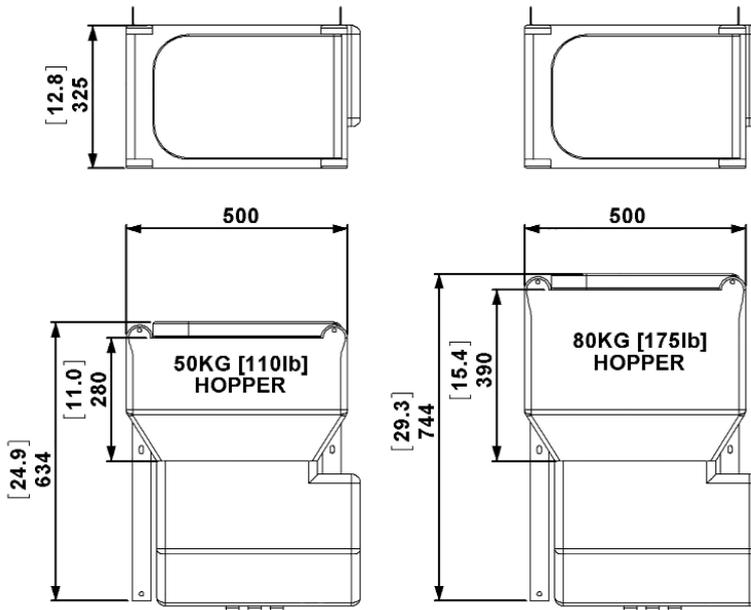


PowderMaster Blower Attachment Option

The PowderMaster blower attachment is supplied as a kit that can be easily fitted to the Powdermaster applicator. A wiring loom is included that enables the electrical connections to be made via a switching control circuit to synchronise the operation of the blower with the Powdermaster.

The blower assembly can be mounted to both 50 and 80kg PowderMasters with the pipe outlet in a left or right direction.

Overall Dimensions



TECHNICAL DATA	POWDERMASTER	BLOWER
Supply Voltage	12V/DC (10.6V DC to 16.4V/DC)	12V/DC (10.6V DC to 16.4V/DC)
Current consumption	2.8A	11.5A
Fuse rating	15A	15A
Output signal to motor	PWM approx 1.4 KHz	<i>The fan power supply is independent of the applicator. The fan does not draw power from the applicator.</i>
Capacity of the hopper	50 kg or 80kg (110lb or 175lb)	
Output range	Standard Volume - 50g to 1500g (1.8oz - 50oz) per minute	<i>Output will depend on the volumetric weight of additive.</i>
	High Volume - 400g to 3000g (14oz - 105oz) per minute	
	Low Volume - 20g to 150g (0.70oz - 5.30oz) per minute	

WARRANTY

Provided installation is carried according to these instructions a warranty of 1 year from date of delivery applies. This covers faulty manufacture only and does not cover wear and tear through normal use or mechanical or chemical damage that has occurred to parts through misuse or unauthorised attempts to repair the unit. In the case of faulty manufacture, claims are limited to repair of the unit and its return to the customer.