

PM001G - Product Overview



40V Max BL Backpack Mist Blower

The 40V Max backpack mist blower (PM001G) has a brushless motor coupled with a 15L tank capacity for effective spraying. The PM001G is capable of operating with a single 40V Max battery, however two batteries can be installed for increased runtime, with automatic battery switching for seamless operation. The user can select from three spraying speed modes using the button on the control handle, and the memory function will remember the last mode used when resuming operation.

The PM001G can spray horizontally up to 14-metres at 14.3m³/min air volume in high mode with the standard nozzle. Further, the PM001G is compatible with ultra low volume (ULV) solutions like pesticides and can spray particles up to 50µm using the ULV nozzle on high mode. The spray volume can be adjusted using the valve or nozzle, and when the trigger is released the interlocking valve will close to suppress dripping. The trigger on the PM001G is variable speed providing the user with increased control across a range of applications, there is even a cruise control function for prolonged operation.



Product Overview





Product Specifications





	PM001G
Tank Capacity	15L
Spray Volume	180 – 1,400mL/min
Horizontal Spray Range	High: 14m Medium: 11m Low: 9m
Max. Air Volume	14.3m³/min
Max. Air Speed	64m/s
Overall Length	320mm (without nozzle)
Skin Weight	11.9kg
Weight (With Batteries)	15.7kg (2x BL4080F)
Voltage	40V Max

- **15L Tank Capacity** There is a 15L tank mounted on top of the PM001G that can store water or ultra low volume (ULV) solutions like pesticides.
- Two Battery Capacity The PM001G is capable of operating with a single 40V Max battery, however two batteries can be installed for increased runtime, with automatic battery switching for seamless operation.
- **IPX4 Rated** Provides increased resistance to water penetration.
- **Brushless Motor** The brushless motor allows the PM001G to spray horizontally up to 14-metres at 14.3m³/min air volume in high mode with the standard nozzle.
- **Flow Valves** The spray volume can be adjusted using the valve or nozzle, and when the trigger is released the interlocking valve will close to suppress dripping.
- **Two Nozzle Types** The standard nozzle can be used for high-flow applications, or the ULV nozzle when needing to spray particulates.
- Variable Speed Trigger and Cruise Control The trigger on the PM001G is variable speed providing the user with increased control across a range of applications, there is even a cruise control function for prolonged operation.

Advantages



Control



4 Stage adjustable flow rate for chemical mixture delivery

Convenience



Dual 40V Max XGT batteries and automatic switching provides longer runtimes

Power



Max air speed for 64m/s can disperse mixture up to 14m away from user

Ergonomics



Fingertip access for battery indicator, power On/Off and speed selection control

Accessories



Standard Accessories		
	327C46-2	Nozzle 0.5
	453506-1	Diffusion Cover
	781006-4	Wrench 13

