



BinBlaster

Designed in New Zealand

'Antler' comb-hitch system suits EN840 wheelie bins from 80L right up to 1100L

Bins lifted just past horizontal at ergonomic height for cleaning

Lift ram powered by mains water pressure - no power supply or electrocution hazard

Control lever can be installed on either side

Removable waste-collection bin with coarse filter, can be fitted with recirculation system

Supplied complete with hose, regulator, variable nozzle and holster

Design folds flat in minutes for easy storage or transport

Robust 304 stainless steel construction, with brass fittings for corrosion resistance



Model	Tip Height	Capacity	Power	Height (lowered)	Height (raised)	Length	Width	Weight	IP Rating	Safety Class
BB1100	1000mm	~80kg	Mains water supply > 40psi	1127mm	< 1900mm	1400mm	1500mm	~60kg	IP66	ISO13849-1 AS/NZS4024 Category 1 / PLc
BB1100-CUSTOM	Enquire with Simpro via sales@simpro.world or +64 9 634 7445, or view options online at https://simpro.world/bin-washers/binblaster									

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1.0m

Fixed tip height



80kg

Capacity (max gross bin weight)



~20 standard bins per hour

Duty cycle



Water pressure

Power supply - no electricity required

“Such a simple and effective innovation!”

Christian Allen - Head of Environmental Operations
Boston Borough Council

The new Simpro BinBlaster solve the problem of washing wheelie bins with a simple but unique idea: it draws hydraulic power from the water supply to quickly lift and tilt bins at an ergonomic height for manual washdown.

The BinBlaster's 'antler' bin-hitch system which can safely lift wheelie bins from 80L right up to 1100L, with no clamping or modification. By simply turning the control lever, the bins are lifted onto their side at the optimum height for washdown. And since no electric power is required the BinBlaster can be used anywhere, and avoids the risk of electric shock.

Debris washed from inside the bin is caught by an extendable tray and collected in a small bucket, which prevents objects such as broken bottles from entering the wastewater system. Additionally, if the BinBlaster is to be used in a water-scarce environment the optional water catchment tank and recirculation system can be installed, which reduces water usage.

The BinBlaster features a stainless steel frame for durability, castor wheels for mobility, and a collapsible design for cost-effective shipping.

