

iCRUSH PLASTIC 600

The iCRUSH Plastic 600 is a stainless steel onwall crusher to size reduce empty containers made from plastic, aluminium, steel and cardboard. It is extremely strong, robust and durable. It handles milk, water and carbonated drink containers very easily. In fact it is overengineered for the purpose of crushing food and drink containers so that it will survive many years of commercial use.

Empty containers are a waste of space in bins and bin collection trucks. But not if they are crushed.

Size reducing your container waste allows

- 5 to 12 times more container waste in a bin
- fewer bin pickups
- lower costs for waste collection
- less miles driven by bin trucks in your city
- easier handling for recyclers
- more waste recycled, less to landfill

Talk to your bin collection contractor.

Can you negotiate fewer bin pickups and lower costs?

Can they recycle more of your waste if you separate materials and size reduce?



The **iCRUSH** Plastic 600 onwall crushing device is designed to size reduce:

- Plastic drink bottles up to a size of 20 fl oz or 600ml
- Aluminium drink cans up to a size of 20 fl oz or 600ml
- Small steel food cans that fit in the crush chamber lying down
- Cardboard containers that fit in the crush chamber

PLASTIC BOTTLE CRUSHER

iCRUSH PLASTIC 600

	High	Wide	Deep
Space required for wall mounting and use	18" / 460mm	6.5" / 165mm	3.5" / 90mm
Crush chamber space	7.5" / 190mm	4" / 104mm	3.3" / 85mm



Crush force

The crush force changes as you pull the handle down through the cycle. We have measured a peak crush force of 500kg during that cycle. This will depend, however, on the force and weight that you apply to the handle during the pull.

Materials

This crusher is deliberately over engineered for the purpose of crushing plastic and aluminium drink containers. The body of the crusher and the handle is made from grade 304 stainless steel. Nuts and bolts are all grade 304 stainless steel.

Maintenance

This crusher uses no oil, grease or lubricant. Its power comes from high quality, heavy duty, stainless steel parts and engineering innovations. To keep the crusher clean, wipe the inside of the crush chamber regularly. If food and drink is spilled on the crusher, wash away with water. Like any stainless steel, tea staining can occur. Tea staining is not a serious form of corrosion and should not reduce the structural integrity, or longevity of this crusher. It can be reduced by cleaning with water and a non-metallic cleaning pad, in the direction of the grain of the steel. Specialised stainless steel cleaning solutions can be used.

Safety

The crusher should be used for its intended use only, which is to crush food and drink containers. To avoid serious injury please use common sense and never crush items such as body parts, glass, china, porcelain, electronics, appliances, chemicals or poisons.

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