## How IMC Compactors Work

## **Waste Control Made Simple**

IMC waste compactors will cut your waste volumes by up to 80%.

Designed to compress all dry waste, including cardboard, tins, plastic and paper, our range of compactors are tough, reliable and simple to use. Just as importantly, they'll give you a fast return on your investment, help you to improve hygiene standards and minimise the area needed for waste storage.

The IMC waste compactor range has been developed to meet the needs of almost every application, from small hotels and restaurants to large schools, hospitals, shops, factories and ships.

Each unit is manufactured from stainless steel, making it quick and easy to clean. They incorporate proven electro-hydraulic technology to ensure that waste is compacted in seconds. The compactor range is quiet, safe and energy efficient in operation, running from a normal 13 amp plug.

## **Easy And Safe To Use**

Our units are compact, easy to use and mounted on heavy duty casters or deck feet, so they can be located wherever waste is produced.

Waste is simply fed via a loading chute into an integral trolley, lined with a tough, sealable plastic bag, or in the larger model fed directly into standard 240 litre wheeled bins. Once the trolley or bin is full the loading door is closed, safety interlocks automatically engaged and the start button pressed. A powerful hydraulic press then compresses the waste in seconds, allowing more to be added until a 'bag full' light illuminates. For more resiliant waste the constant pressure setting can be used.

The trolley or bin can then be safely removed, wheeled to the disposal point and emptied without the need for heavy lifting. The use of additional bins means that a single compactor can be used for larger kitchens or colour coded bins for easy waste segregation.

It's as quick and simple as that!

For larger establishments we also offer a weatherproof compactor for 1100 litre eurobins.

The IP400 is designed to be used in smaller businesses, where waste volumes are typically lower. Tough, robust and reliable, the IP400 is supplied with an integral trolley and can produce a compacted bag weight of up to 18Kg or approximately 55 litres.



IP400	
Average compacted bag weight	16-18kg
Average compacted package	375mm x 375mm x 380mm 55 litre
Compaction force	3000kgf
Compaciton ratio	5:1
Cycle time	14 seconds (including 4 second delay at bottom of stroke)
Motor	0.75kW (1HP)
Fuse rating	1 phase (13A)
Operator controls/ Indicators	On/Off key ensures authorised operation Stop and start buttons Normal/constant operating mode switch Machine run indicator light Bag full indicator light
Operator safety	Interlock on trolley bin Interlock on waste-in chute
Special features	Constant pressure setting (night position) Wheeled trolley bin for easy movement 100 plastic bags, wire ties and tying tool Stainless steel trolly liners for bag rigidity
Customer options	Additional trolleys Lift-A-Pak Deck Feet for marine installations