

STATIC COMPACTORS

INTRODUCTION

Static Compactors are a great option for the ongoing disposal of medium to large volumes of waste, a static compactor simply compacts waste material into a receiver container via powerful hydraulic rams. The container is firmly attached to the compactor by the compactor's two ratchet binders. Once the receiver container is full only the receiver container is then hauled away leaving the static compactor on site. This has several inherent benefits including that the machine will always be available for use as the waste collector will always deliver and fit an empty waste receiver container before taking the full one away to be emptied.

Another great advantage to the static compactor is due to the compaction unit being fixed on site the waste collection vehicles carrying capacity is

utilized by the waste container alone and not the compaction unit, therefore guaranteeing the waste collection vehicles optimum carrying capacity.

A static compactor on average reduces waste volume by 4:1, this creates huge cost savings for users as their waste collections are reduced by the same ratio. In addition, Static compactor's also reduce costs by of decreasing the labour involved with the disposal of larger waste items as they do not have to be broken down to fit into the charge box of the compactor. There's also a number of feed options available to improve efficiency further. In addition to cost saving another advantage to this type of equipment is that premises look tidy as there is no windblown debris, and problems with rodents or insects are virtually eliminated.

ON AVERAGE STATIC COMPACTORS REDUCE WASTE VOLUME BY 4:1 CREATING HUGE COST SAVINGS



AVAILABLE LOADING OPTIONS

To increase efficiency and to reduce manual handling a range of loading options are available such as:

- Bin lifter systems
- Through-the-wall chutes
- Conveying systems
- Air systems
- Hoppers to accommodate forklift and grab loading



BENEFITS

- Compaction ratio of between 4:1 – 5:1
- Only the receiver waste container is removed once full, ensuring machine is constantly available for use
- Low maintenance
- Can be integrated into production process
- Bespoke feed options
- Ideal for general waste
- Reduces waste collection costs by between 4:1 – 5:1
- Improves housekeeping and cleanliness

MODELS IN

THIS RANGE

KHD 3000
KHD 4000
KHD 5000
KHD 6000

MOST COMMONLY USED ON

These machines are suited to most waste products and are most commonly used on:

- General waste
- Cardboard
- Paper trimmings

