

# PORTABLE COMPACTORS

## INTRODUCTION

When space is an issue, a portable compactor is an ideal machine.

A portable compactor has the compaction head and hydraulics integrated within the waste container, which removes the need to have a separate bin fitted as is the case with a conventional waste compactor.

## CHAIN LIFT OR HOOK LIFT PORTABLE?

All portable compactors are removed from site either by a hook lift vehicle, which stops in front of the portable compactor and pulls it onto the back of the vehicle via a large hydraulic hook, or a chain lift vehicle which is very similar to a conventional skip loading vehicle that extends an hydraulic frame over the portable compactor, then lifts it with chains from 4 anchor points onto the back of the vehicle.

Hook lift portable compactors tend to be larger in size, and require more room to load, and the chain lift portables tend to be more compact with a maximum size of 14 cubic yards, which are ideal for smaller quantities of waste or applications where space is an issue.



Portable compactors range in size from 8 cubic yards up to 35 cubic yards with a range of different power configurations.

When full, the whole unit is removed by a waste contractor, emptied and returned to site ready for re-use.

## STRAIGHT PUSH PORTABLES

Straight push portable compactors are the most commonly used portable compactors as they are ideal for the disposal of general waste and dry mixed recyclables.

## PADDLE TYPE PORTABLES

Paddle push portable compactors are perfect for the disposal of wet waste as they have the great advantage of being leak proof. Also known as pendulum push compactors, these machines are an ideal way to dispose of moist and wet waste such as fruit and vegetables, or any other types of waste with high water content.



## AVAILABLE LOADING OPTIONS

Loading methods available for our portable range include:

- Bin lift systems
- Hand load



## MODELS IN

## THIS RANGE

KP 14  
KP 32  
KPW 14  
KPW 32

## MOST COMMONLY USED ON

- General waste
- Dry mixed recyclables
- Wet waste

## BENEFITS

- Compaction ratio of between 4:1 – 5:1
- Paddle type portables are great on wet waste as they are fully enclosed units
- Ideal for sites with restricted space and access
- Low maintenance
- Easily installed – Only an electric hook up required
- Versatile – Can easily be moved from location to location
- Reduces waste collection costs by between 4:1 - 5:1

## PORTABLE COMPACTOR WITH BIN LIFT

