

SC2100 Polystyrene Compactor

White Goods

The Cobalt EPS SC2100 Compactor has been designed and created with advanced technology. Due to the immense capabilities of this model it has the ability to compact large throughputs of white goods. Should you require smaller throughputs of up to 25kg/hour, take a look at the SC1100.

This SC2100 is competent in the handling of up to 80kg of EPS per hour. This does depend upon waste density which we will discuss with you. Block dimensions are 240x240mm with variable lengths. Require a machine with an even larger throughout? View the SC3100.

The Cobalt SC2100 screw compactor is our second largest machine for compacting EPS.

Recommended for an annual volume of 30-50 tonnes.

The Cobalt screw compactor can compact white good boxes at a ratio of up to 50:1

For every 50 trucks that collect loose polystyrene, just one truck will collect compacted blocks, great carbon footprint savings to be made!

Compacted blocks also create an additional revenue stream for your business, with rebate prices of up to £600.



Remote Monitoring System as standard



Open Hopper Design



Upto 50:1 compaction ratio



Manufactured in the UK



Available galvanised



Included as standard

- Monitor the status of your machine
- Receive notifications of errors
- Weekly throughput update
- Ability to remotely diagnose issues



| Specification | |
|---------------------|----------------------------------|
| Throughput | upto 80Kg depending on material* |
| Overall width (mm) | 4362mm |
| Overall Depth (mm) | 1470mm |
| Hopper Width (mm) | 840mm |
| Hopper Depth (mm) | 396mm |
| Loading Height (mm) | 1808mm |
| Overall Height (mm) | 2160mm |
| Machine Weight (kg) | 1300Kg |
| Block Size (mm) | 275mm x 275mm |
| Block Length (mm) | Variable |
| Motor (kW) | 5.5Kw |
| Power Requirements | 32A N + E |

Subject to technical modifications without notice. Throughputs quoted are at the maximum capacity at peak but do not take into account the loading methods.

Automatic Systems Available.

SORTING TABLE & CONVEYOR





