

SC3100 EPS Compactor

Fish Boxes

The Cobalt EPS compactor has been developed with advanced technology that makes it capable of compacting large throughputs of material.

The SC3100 handles upto 220kg of EPS per hour (depending on its density) and will make a block with dimensions of 370x370mm. (variable length)

The SC3100 is the largest machine in our range of Cobalt EPS compactors, its perfect recycling solution for fish boxes.


We recommend the SC3100 for annual volumes of over 50 tonnes.

The Cobalt screw compactor can compact fish 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.

 The SC3100 has a standard hopper which enables it to take slabs of 1250mm wide

 The SC3100 will compact polystyrene at a volume reduction of around 50:1 and at a rate upto 220kg per hour, which realistically is as fast as an operator can feed it.



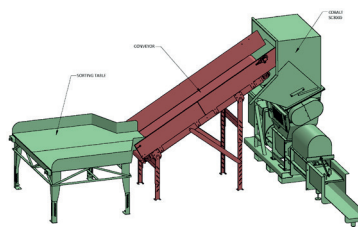
Specification

Throughput (kg per hour)	220Kg depending on material
Overall width (mm)	5040mm
Overall Depth (mm)	1650mm
Hopper Width (mm)	1250mm
Hopper Depth (mm)	1582mm
Loading Height (mm)	1874mm
Overall Height (mm)	2430mm
Machine Weight (kg)	2000Kg
Block Size (mm)	370mm x 370mm
Block Length (mm)	Variable
Motor (kW)	17Kw
Power Requirements	45Amp DOL Motor Rated Fuse.

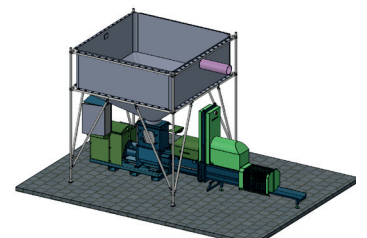
Subject to technical modifications without notice. Throughputs quoted are at the maximum capacity at peak but do not take into account the loading methods.

Automatic Systems Available.

SORTING TABLE & CONVEYOR



SILO SYSTEM



Included as standard

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