



Environmental Waste Equipment

Static Compactor

There are 5 machines in our standard range which will ensure whatever the waste type, size or volume we will have a machine to suite the application. Our entry level machine has a massive 1.5m³ charge box and an industry leading compaction force of 30 tonnes. Our larger machines can generate over 40 tonnes of compaction force. We also feature a 'short' version (2050mm) of our 1.5m³ model which is ideal for sites with limited space.

The units are particularly suitable for use with waste that has a predominantly dry content i.e. cardboard, shrink wrap, pallets etc. Static compactors can achieve up to 6:1 compaction ratios. The operational method of these compactors makes them ideal for incorporation into a variety of complete waste handling systems.



All static compactors include ¾ full warning, PLC controls, lockable control panel and waste retention claws. The standard machine pricing includes for either an open splayed hopper or enclosed interlocked hopper. Options include chute/dock/integrated bin tipper loading applications. Static compactors can be used in conjunction with RoRo enclosed containers 14yds³ - 40yds³. A level concrete base is required.

Features and Benefits

- ¾ full warning
- Choice of open splayed - enclosed hopper
- Material retention claws
- PLC controller
- Lockable control box
- Standard multi cycle timer
- Key start

General Specification

Electrical	415V 3ø50~
Width	1712mm
Height ex Hopper	1220mm
Filling Height	1300mm

Model Specifics

Model 15X

Charge Box Volume	1.5M ³
Motor	7.5kW
Compaction Force	30t
Cycle Time	52 sec
Volume/hr	103m ³
Length	2050mm
Filling Opening (LxW)	1100mm x 1450mm
Total Weight	2400kg

Model 15

Charge Box Volume	1.5M ³
Motor	7.5kW
Compaction Force	30t
Cycle Time	50 sec
Volume/hr	103m ³
Length	3965mm
Filling Opening (LxW)	1100mm x 1450mm
Total Weight	2900kg

Model 20

Charge Box Volume	2.0M ³
Motor	7.5kW
Compaction Force	30t
Cycle Time	

- 'Nylatron' wear guides
- Top and base scraper
- CE compliant
- 24v control circuitry
- Self aligning spherical cylinder

Options

- Universal integrated bin tipper
- 240-1100ltr c/w safety cage
- Customised tippers
- Colour choice
- Remote control station
- Dock loading designs
- Pre-crush
- Photo-cell start
- Chute feed/heavy duty hoppers
- Remote power unit
- Service interval indicator

Volume/hr	50 sec
Length	140m ³
Filling Opening (LxW)	4365mm
Total Weight	1500mm x 1450mm 3300kg
Model 25	
Charge Box Volume	
Motor	2.5M ³
Compaction Force	7.5kW
Cycle Time	30t
Volume/hr	50 sec
Length	180m ³
Filling Opening (LxW)	4965mm
Total Weight	2100mm x 1450mm 4000kg
Model 25HD	
Charge Box Volume	
Motor	2.5M ³
Compaction Force	11kW
Cycle Time	40t
Volume/hr	50 sec
Length	240m ³
Filling Opening (L x W)	4965mm
Total Weight	2100 x 1450mm 4000kg

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