

ACM 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.



Type	ACM15X	ACM15	ACM20	ACM25	ACM25HD
Charge Box Volume	1.5M ³ S	1.5M ³	2.0M ³	2.5M ³	2.5M ³
Motor	7.5kW	7.5kW	7.5kW	7.5kW	11kW
Electrical	415V 3ø50~	415V 3ø50~	415V 3ø50~	415V 3ø50~	415V 3ø50~
Compaction Force	28t	30t	30t	30t	40t
Cycle Time	52 sec	56 sec	50 sec	50 sec	50 sec
Volume/hr	103m ³	103m ³	140m ³	180m ³	240m ³
Length	2050mm	3965mm	4365mm	4965mm	4965mm
Width	1712mm	1712mm	1712mm	1712mm	1712mm
Height ex Hopper	1220mm	1220mm	1220mm	1220mm	1220mm
Filling Opening (L x W)	1100 x 1450mm	1100 x 1450mm	1500 x 1450mm	2100 x 1450mm	2100 x 1450mm
Filling Height	1300mm	1300mm	1300mm	1300mm	1300mm
Total Weight	2400kg	2900kg	3300kg	4000kg	4000kg

Key features/benefits

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



Complete Waste Management



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