

Waste compactors

Marine green series



OEG's patented **ENVIROPAK** Marine green series compactors segregate and compact solid waste materials into wheeled carts for recycling and convenience. The design means that no ramps are needed for placement and removal of carts and there is no compaction force on the wheels. All compactors meet and exceed international MARPOL 73/78 Annex V.



Can't find what you are looking for?

Contact our global sales team at sales.enviropak@oeg.group or visit our website to find your regional representative at oeg.group

Key features

Positive lock-in restraint system secures cart into compactor or to bulkhead

Removable wheeled carts for utilisation of space

Multiple carts can be utilised with a single compactor

Enclosed structure for compaction operations

In-bag compaction at a 5:1 safety ratio

UV light for sanitation

Optional features

IP56 upgrade

IECEX / ATEX component build available

Please check exact specifications with your local representative when ordering.

Imperial | International/US standard

Unit model	Model MG2	Model MG5	Model MG10	Model MG15
Capacity	7 ft ³	19 ft ³	45 ft ³	58 ft ³
Dimensions (HxWxD - in)	72 x 33 x 25"	88 x 43 x 39"	107 x 55 x 47"	112 x 58 x 50"
Deck Space	6 ft ²	13 ft ²	17 ft ²	19 ft ²
Weight	435 lbs	800 lbs	940 lbs	1,100 lbs
Dimensions (cart) (HxWxD - in)	28 x 25 x 22"	43 x 40 x 43"	56 x 48 x 44"	60 x 46 x 47"

Product datasheet

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Imperial International/US standard				
Unit model	Model MG2	Model MG5	Model MG10	Model MG15
Deck Space (cart)	4 ft²	11.6 ft²	14 ft²	15 ft²
Weight (cart)	86 lbs	250 lbs	450 lbs	500 lbs
Compaction Force	10,000 lbs	10,000 lbs	30,000 lbs	30,000 lbs
Bag Model	HV96033	HV96024	HV96030	HV96027
Bag SWL	650 lbs	600 lbs	2,200 lbs	2,200 lbs
Electrical Rating	2HP 110/230/460V 14/5.8/2.9 AMPS	2HP 110/230/460V 14/5.8/2.9 AMPS	3HP 230/460V 7.8/3.9 AMPS	3HP 230/460V 7.8/3.9 AMPS
Air Requirement	100PSI / 125CFM	100PSI / 125CFM	100PSI / 125CFM	100PSI / 125CFM
Cycle Time	35 seconds	35 seconds	80 seconds	80 seconds
Oil Capacity	1.5 gal	1.5 gal	2.5 gal	2.5 gal

Metric International standard				
Unit model	Model MG2	Model MG5	Model MG10	Model MG15
Capacity	0.2 m³	0.52 m³	1.2 m³	1.6 m³
Dimensions (HxWxD - mm)	1,829 x 838 x 635 mm	2,235 x 1,092 x 991 mm	2,718 x 1,397 x 1,194 mm	2,845 x 1,473 x 1,270 mm
Deck Space	0.6 m²	1.2 m²	1.6 m²	1.8 m²
Weight	197 kg	363 kg	427 kg	499 kg
Dimensions (cart) (HxWxD - mm)	711 x 635 x 559 mm	1,092 x 1,016 x 1,092 mm	1,422 x 1,219 x 1,118 mm	1,524 x 1,168 x 1,194 mm
Deck Space (cart)	0.4 m²	1.1 m²	1.3 m²	1.4 m²
Weight (cart)	39 kg	113kg	204 kg	227 kg
Compaction Force	4,536 kg	4,536 kg	13,620 kg	13,620 kg
Bag Model	HV96033	HV96024	HV96030	HV96027
Bag SWL	295 kg	272 kg	997 kg	997 kg
Electrical Rating	2HP 110/230/460V 14/5.8/2.9 AMPS	2HP 110/230/460V 14/5.8/2.9 AMPS	3HP 230/460V 7.8/3.9 AMPS	3HP 230/460V 7.8/3.9 AMPS
Air Requirement	100PSI / 125CFM	100PSI / 125CFM	100PSI / 125CFM	100PSI / 125CFM
Cycle Time	35 seconds	35 seconds	80 seconds	80 seconds
Oil Capacity	5.6 L	5.6 L	9.5 L	9.5 L