#### Product datasheet

## Waste compactors

Marine green series





### **Key features**

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

Enclosed structure for compaction operations

In-bag compaction at a 5:1 safety ratio

UV light for sanitation

OEG's patented **ENVIRO**PAK 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 **enviropak.sales@oegoffshore.com** or visit our website to find your regional representative at **www.oeg.group** 

Please check exact specifications with your local representative when ordering.

Imperial	International/US standard
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Unit model	Model MG2	Model MG5	Model MG10	Model MG15
Capacity	7 ft³	19 ft³	45 ft³	58 ft³
Dimensions (HxWxD - in)	76 × 32 × 24"	89 x 43 x 44"	107 x 54 x 46"	120 x 57 x 49"
Deck Space	6 ft²	13 ft²	17 ft²	19 ft²
Weight	435 lbs	800 lbs	940 lbs	1,100 lbs
Dimensions (cart) (HxWxD - in)	28 x 25 x 22"	43 × 40 × 43"	56 x 48 x 44"	60 x 46 x 47"

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Imperial   International/US standar
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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)	1,930 x 813 x 610	2,261 x 1,092 x 1,118	2,718 x 1,372 x 1,168	3,048 x 1,148 x 1,245
Deck Space	0.6 m <sup>2</sup>	1.2 m <sup>2</sup>	1.6 m²	1.8 m²
Weight	198 kg	363 kg	426 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	13,608 kg	13,608 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