### Product datasheet

# **Recycling compactors**





OEG's patented **ENVIRO**PAK recycling compactors efficiently compress recyclable solid waste materials into disposable bags. Recyclable materials such as aluminium, paper, cardboard, tin and PETE plastics are separated at the source and compacted. All compactors meet and exceed international MARPOL 73/78 Annex V.



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# **Key features**

Utilises multiple compaction chambers on rotating table

Two handed operation for safety

In-bag compaction at a 5:1 safety ratio

Reduce disposal costs by reducing waste volume up to 10:1 ratio

UV light for sanitation

## **Optional features**

Manual or automatic operation for electric models

Filter crusher / food grinder attachments available

IP56 upgrade

IECEx / ATEX component build available

Please check exact specifications with your local representative when ordering.

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Unit model	Model R44	Model R6	Model R6X2		
Capacity	4 Chamber carousel 4 x 4.5 ft³	6 Chamber carousel 6 x 5.5 ft³	8 Chamber carousel (6) 5.5 ft³ (2) 14 ft³		
Dimensions (HxWxD - in)	90 x 49 x 44"	95 x 72 x 64"	126 x 86 x 79"		
Deck space	15 ft²	32 ft²	49 ft²		
Weight	1,860 lbs	3,500 lbs	5,900 lbs		
Compaction force	16,000 lbs	29,000 lbs	38,000 lbs		

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#### Imperial | International/US standard

Unit model	Model R44	Model R6	Model R6X2
Bag model	HV96034	HV96035	HV96022 (2) HV96035 (6)
Bag SWL	350 lbs	600 lbs	550 lbs
Electrical rating	5HP 230/460V 7.8/15.5 AMP	5HP 230/460V 7.8/15.5 AMP	5HP 230/460V 7.8/15.5 AMP
Air requirement	100PSI / 175 CFM	100PSI / 175 CFM	100PSI / 175 CFM
Cycle time	30 seconds	30 seconds	30 / 66 seconds
Oil capacity	4 gal	7 gal	11 gal

#### Metric | International standard

Unit model	Model MG2	Model MG5	Model MG10
Capacity	4 Chamber carousel 4 x 0.13 m <sup>3</sup>	6 Chamber carousel 6 x 0.16 m <sup>3</sup>	8 Chamber carousel $6 \times 0.16 \text{ m}^3$ $2 \times 0.4 \text{ m}^3$
Dimensions (HxWxD - mm)	2,286 x 1,245 x 1,118 mm	2,413 x 1,829 x 1,626 mm	3,201 x 2,184 x 2,006 mm
Deck space	1.4 m <sup>2</sup>	3.0 m <sup>2</sup>	4.6 m <sup>2</sup>
Weight	843 kg	1,588 kg	2,677 kg
Compaction force	7,620 kg	13,154 kg	13,154 kg
Bag model	HV96034	HV96035	HV96022 (2) HV96035 (6)
Bag SWL	159 kg	272 kg	250 kg
Electrical rating	5HP 230/460V 7.8/15.5 AMP	5HP 230/460V 7.8/15.5 AMP	5HP 230/460V 7.8/15.5 AMP
Air requirement	100PSI / 175 CFM	100PSI / 175 CFM	100PSI / 175 CFM
Cycle time	30 seconds	30 seconds	30 / 66 seconds
Oil capacity	15 L	26.5 L	42.3 L

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 ${\sf E\&OE-All\ dimensions\ and\ weights\ are\ accurate\ at\ the\ time\ of\ creation.\ Please\ check\ exact\ specifications\ of\ units\ with\ your\ local\ representative\ when\ ordering.}$ 

