

CHAIN LIFT PORTABLE COMPACTORS



ENGINEERING SOLUTIONS FOR THE WASTE & RECYCLING INDUSTRIES



FEATURES

The Mardon RP8 S7, RP8 S9 and RP8 P9 are portable compactors that can be easily transported via any chain lift skip lorry for emptying.

The RP8 S7 and S9 offer box type compaction suitable for dry wastes such as paper, cardboard and plastics. The RP8 P9 paddle type compactor uses dual rams and a swinging head making it ideal for less solid wet wastes.

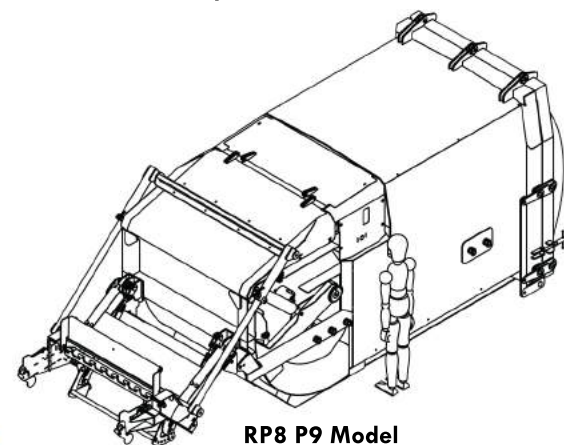
All 3 compactors can be fitted with an optional fully automated bin lift system, suitable for bins ranging in size from 240 to 1100 litre capacity. Reducing the need for time consuming manual loading. The S7 & S9 models also feature side access doors for manual loading.

Available as standard is Mardon Smart Monitor. An indispensable and useful tool to remotely monitor the operation of the compactors. It allows Mardon to remotely analyse the compactors to provide remote diagnosis and troubleshooting. It also is aware of the compactors fill level and when past 75% it sends a reminder that it needs to be emptied, this can be set to email waste collection companies to ensure the compactor is emptied on time minimising delays.

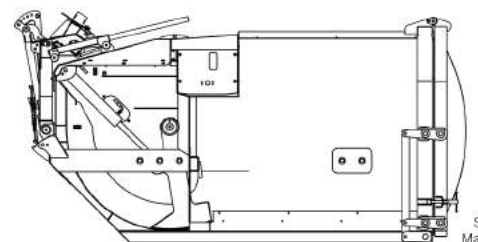
- Multiple loading systems; fully automated bin lift, tipping skip fed, or with manual loading doors.
- Ready to use with 415V 3 Phase supply
- Simple to use control panel which can be positioned on either side of the machine. IP55 rated for outdoor use.
- Comes as standard with Mardon Smart Monitor, remote monitoring and fill level alert system.

SPECIFICATIONS

Model	RP8 S7 (GPC S7) Box Type	RP8 S9 (GPC S9) Box Type	RP8 P9 (GPC P9) Paddle Type
Capacity (m ³)	7	9	9
Power Supply	415v 3 Phase	415v 3 Phase	415v 3 Phase
Motor Size (Kw)	5.5	5.5	5.5
Approx Weight (Kg)	3095	3060	3090
Cycle Time (Sec)	30	30	30
System Pressure (Bar)	150	150	150
Ram Bore (m)	0.09	0.09	0.1
Ram Stroke (m)	0.755	755	0.6
Force Per Ram (Tonne)	10	10	12
Total Force Delivered (Tonne)	20	20	22
Head Area (m ²)	0.75	0.75	0.32
Max Head Face Pressure (Tonne/m ²)	26.7	26.7	68.75
Load Opening (mm)	1500 x 1340	1365 x 1250	1350 x 1155



RP8 P9 Model



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Mardon Website



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