

3r SOLAR POWERED COMPACTOR



ENVIRONMENTAL TECHNOLOGY

Europe's 1st Solar Powered Compacting Litter Bin

The 'Solar Powered Compactor' from 3r was primarily developed in the USA under the brand name 'Big Belly'™ in the light of increases in Co² emissions plus rising transport and labour costs. It incorporates 'state-of-the-art' technology and advanced energy management to achieve a true stand alone operation.

Suitable for:- Local Authorities, Schools/Universities, Leisure & Tourism, Entertainment Venues, Hotels and commercial establishments.



Dimensions	1270H x 711W x 762D
Weight	226Kgs
Capacity	1450 Ltrs (Un-compacted)
Compaction Force	1 Tonne
Efficiency	1000 cycles per 5hr charge
Standby	4 Weeks
Structure	15 Gauge galvanised steel
Finish	Polyester TGIC powder coat
Safety	Fully interlocked access doors Locked litter removal door
Low Voltage	
CE Compliant	
PV Cell	40 Watt OP
Battery	Spill proof, maintenance free
Charge	PW Modulator
PV Protection	7mm polycarbonate
Status Ind	3 Coloured LED's

Key features/benefits

- ✓ Reduced collection costs up to 6:1 compaction
- ✓ Reduced labour costs
- ✓ Reduced vehicle emissions & congestion
- ✓ Reduced fire risk
- ✓ Improved hygiene, reduced odours
- ✓ Improved pest control
- ✓ Improves public experience
- ✓ Reduces litter collection during public hours
- ✓ Cuts unsightly and costly bin overflow
- ✓ Automatic compaction at collection points
- ✓ Cordless design - eliminates wiring
- ✓ Modem remote status monitoring
- ✓ Childproof
- ✓ Can be utilised for recycling

Call now for a quote

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Member of the Environmental Services Association



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