



# PAKAWASTE

WASTE HANDLING SYSTEMS

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Pakawaste Ltd. reserves the right to make alterations to equipment design and specifications without prior notice.

Photographs for illustration purposes only.

All PAKAWASTE equipment conforms to the EC machine safety directive (2006/42/EC previously 98/37/EC & amendments)

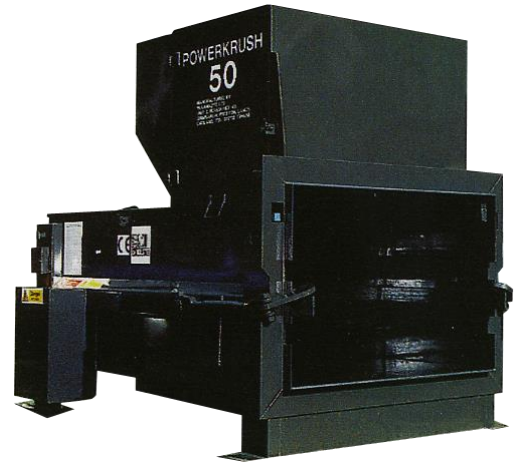
PORTABLE

STATIC

SPECIALIST

## POWERKRUSH 50

The Powerkrush 50 is the smallest standard static compactor in our range designed to fulfil the requirements of light industry and commerce. It is normally used in conjunction with a 10.9 cubic metre (14 cubic yard) container, but can be fitted to a larger container if required.



**CHARGE AREA:**  
1 M<sup>3</sup> (1.3 YD<sup>3</sup>)

**CYCLE TIME:**  
44 SECONDS

**MOTOR RATING:**  
SINGLE – 7.5 kW

**LENGTH:**  
2552 MM (100.5")

### TECHNICAL SPECIFICATION

### SINGLE CYLINDER

### TWIN CYLINDER

Overall length (to container face)	2552mm (100.5")	2552mm (100.5")
Overall width (compactor body)	1708mm (67.25")	1708mm (67.25")
Height (top of charge box)	1300mm (51.1875")	1300mm (51.1875")
Clear charge box length	706mm (27.75")	706mm (27.75")
Clear charge box width	1448mm (57")	1448mm (57")
Clear box depth	938mm (37")	938mm (37")
Charge box volume	1m <sup>3</sup> (1.3yd <sup>3</sup> )	1m <sup>3</sup> (1.3yd <sup>3</sup> )
CHEM volume per stroke	1.35m <sup>3</sup> (1.77yd <sup>3</sup> )	1.35m <sup>3</sup> (1.77yd <sup>3</sup> )
CHEM volume per hour	66m <sup>3</sup> (85.8yd <sup>3</sup> )	41m <sup>3</sup> (53.6yd <sup>3</sup> )
Operating compaction force (normal)	18.7 tonnes (18.4 tons)	24 tonnes (23.6 tons)
Boost force (pinning)	21.4 tonnes (21 tons)	27.4 tonnes (26.9 tons)
Ram face pressure (normal)	1.56kg/cm <sup>2</sup> (22psi")	2kg/cm <sup>2</sup> (28.3psi")
Dry cycle time	44 seconds	71 seconds
Motor rating	7.5kW (10hp)	7.5kW (10hp)
Power supply rating (415V 3 phase)	32amp 3PH+E, C or D rated	32amp 3PH+E, C or D rated
Total weight	2.1 tonnes (2.06 tons)	2.25 tonnes (2.2 tons)

