



# 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 90

The Powerkrush 90 is one of the largest static compactors in our range with a massive charge area and heavy duty structure designed for heavy industrial use and large bulky items. Heavy duty hoppers can be designed to suit individual loading applications. It is used in conjunction with a 40 cubic yard container.



**CHARGE VOLUME:**  
2.2 M<sup>3</sup> (2.85 YD<sup>3</sup>)

**CYCLE TIME:**  
65 SECONDS

**MOTOR RATING:**  
11 kW (15 HP)

**LENGTH:**  
4475 MM (176.18")

### TECHNICAL SPECIFICATION

### SINGLE CYLINDER

Overall length (to container face)	4475mm (176.18")
Overall width (to compactor body)	1708mm (67.25")
Height (top of charge box)	1300mm (51.1875")
Clear charge box length	1648mm (max. limits not set)
Clear charge box width	1448mm (57")
Clear box depth	938mm (37")
Charge box volume	2.2m <sup>3</sup> (2.85yd <sup>3</sup> )
CHEM rated capacity	1.9m <sup>3</sup> (2.5yd <sup>3</sup> )
CHEM volume per hour	104m <sup>3</sup> (136yd <sup>3</sup> )
Operating compaction force (normal)	27 tonnes (26.55 tons)*
Boost force (pinning)	30.8 tonnes (30.3 tons)*
Ram face pressure	2.3kg/cm <sup>2</sup> (32psi)
Dry cycle time	65 seconds
Motor rating	11kW (15hp)
Power supply rating (415V 3 phase)	63amp 3PH+E, C or D rated
Total weight	3.5 tonnes (3.57 tons)

\* Projected design capabilities