



Archaeological Resources

Airport Vicinity Development Checklist

Parking Study

Trip Generation Comparison

Parking Master Plan

## RJ-100SC Self-Contained Compactor/Container

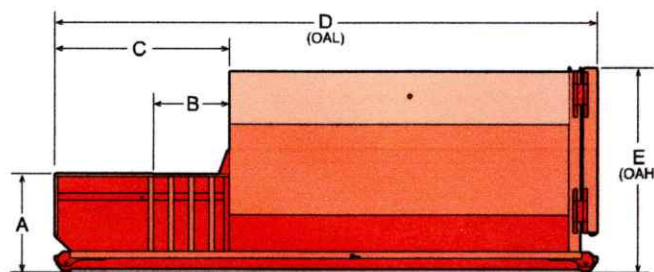
### Dimensions and Specifications

Specifications		
Charge Box Capacity		
[Mfr. Rating]	1.5 cu yd	1.15 m³
[NWR Rating]	1.32 cu yd	1.01 m³
Clear Top Opening	35"L x 60"W	889mm x 1524mm
Performance Characteristics:		
Cycle Time	37 sec.	37 sec.
Total Normal Force	36,300 lbs.	161 kN
Total Maximum Force	45,200 lbs.	201 kN
Normal Ram Face Pressure	20.9 psi	144 kPa
Maximum Ram Face Pressure	25.9 psi	179 kPa
Ram Penetration	6.5"	165mm
Electrical Equipment:		
Electric Motor 3/60/230-460	10 hp	7.5kW
Electric Control Voltage	120 VAC	120VAC
Panel Box Assembly		
UL® and CUL® Listed	Key Operated	120 VAC
All Circuits Fused	3-Button Controls: Keylock Start, Stop,	
	Reverse	
Hydraulic Equipment:		
Hydraulic Pump	10 gpm	38 L/min
Normal Pressure	1850 psi	128 bar
Maximum Pressure	2300 psi	159 bar
Hydraulic Cylinder - Bore	5"	127mm
- Rod	2.5"	64mm

RJ-100SC	A	B	C	D**	E	WT.
30 cu yds	4'0"	3' 2 5/8"	7' 4 1/8"	22' 1 3/16"	8' 8"	9,400 lbs.
	1219mm	981mm	2238mm	6736mm	2642mm	4273 kg
34 cu yds	4'0"	3' 2 5/8"	7' 4 1/8"	24' 2"	8' 8"	9,900 lbs.
	1219mm	981mm	2238mm	7366mm	2261mm	4500 kg

\* Overall height with hydraulic tailgate raised: 16'6". Hoist should be equipped with selector valve (1500 psi minimum) in order to control hydraulic tailgate.

\*\* Other lengths available. Call factory for details.



Dimensions not shown: 8' 4 1/8" (2543mm) Overall Width  
 Ground Roller Widths: 61 1/8" (1569mm) Inside Rollers  
 67 3/4" (1712mm) Roller Centers  
 72 1/4" (1851mm) Outside Rollers



You can add the Pandora Remote Monitoring System to many of our most popular compactors. For information about adding Pandora, please contact your Marathon salesperson.

### Compactor Rental and Leasing Programs Available

For detailed specifications, recommendations, or free economic studies comparing various systems, contact Marathon Customer Care at

1-800-633-8974.

# RAMJET

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Pictures in this literature are illustrative only. Specifications are subject to change without notice in order to accommodate improvements to the equipment. Certified in compliance with ANSI standard Z245.2, applicable OSHA Regulations, and certified under WASTEC's Stationary Compactor Certification Program. Products must be used with safe practice and in accordance with said regulations and standards.

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