

**RAMJET**

**RJ-250 SC Ultra®  
Self-Contained**

**Compactor/Container**

**15 to 34 Cubic Yard Capacity**

*Ideal For...*

- MALLS ■ SUPERMARKETS ■ LARGE RESTAURANTS ■ HOTELS ■ HOSPITALS AND INSTITUTIONS
- RESORTS AND FOOD PROCESSORS ■ PROPERTY MANAGEMENT ■ SCHOOL SYSTEMS

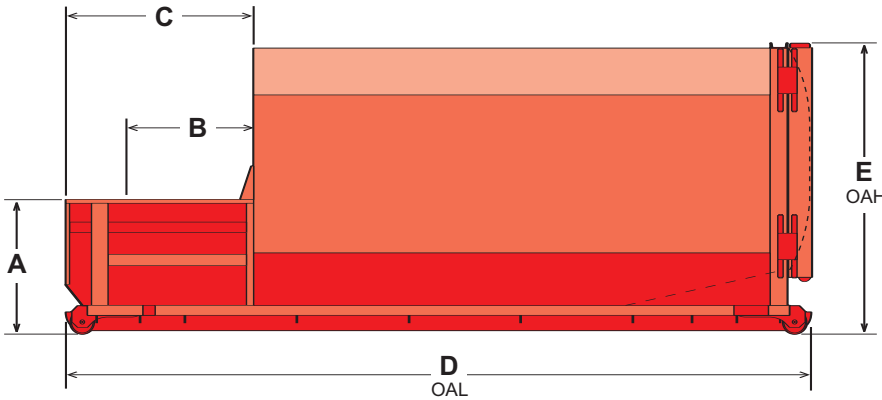


***Ultra Features***

- Large 41" x 58" feed opening to handle large, bulky items
- Full Door Seal with "P" Seal
- Bubble Gate with "Auto Relatch" and Double-Hinge
- Qwik Clean Tank®
- CYCON Life-Xtender® Cyclic Control System



# RAMJET RJ-250SC Ultra<sup>®</sup> Compactor/Container



**Dimensions not shown:** 8' - 4 1/8" (2543mm) Overall Width  
**Ground Roller Widths:** 61 7/8" (1572mm) Inside Rollers  
 67 3/8" (1712mm) Roller Centers  
 72 7/8" (1851mm) Outside Rollers

RJ-250SC Ultra	A	B	C	D**	E	WEIGHT
15 cu yds	4' - 0" 1219 mm	3' - 7-1/4" 1099 mm	5' - 7 1/2" 1715 mm	14' - 3" 4344 mm	7' - 5" 2261 mm	8360 lbs 3792 kg
20 cu yds	4' - 0" 1219 mm	3' - 7-1/4" 1099 mm	5' - 7 1/2" 1715 mm	17' - 4" 5284 mm	7' - 5" 2261 mm	8860 lbs 4019 kg
25 cu yds	4' - 0" 1219 mm	3' - 7-1/4" 1099 mm	5' - 7 1/2" 1715 mm	17' - 10 1/2" 5449 mm	8' - 8" 2642 mm	9270 lbs 4205 kg
30 cu yds	4' - 0" 1219 mm	3' - 7-1/4" 1099 mm	5' - 7 1/2" 1715 mm	20' - 5" 6223 mm	8' - 8" 2642 mm	9715 lbs 4407 kg
34 cu yds	4' - 0" 1219 mm	3' - 7-1/4" 1099 mm	5' - 7 1/2" 1715 mm	22' - 5" 6833 mm	8' - 8" 2642 mm	10100 lbs 4582 kg

## RJ-250SC ULTRA FEATURES:

- Big 41" x 58" feed opening to handle large, bulky items!
- **Continuous feed capability** – even while compactor is operating!
- Adaptable to special loading systems such as large capacity hoppers, security chutes or total enclosures.
- Total odor and pest control via Marathon's Ozone Odor Control option.
- Easy loading from either ground or dock level.
- Over 24 tons of crushing force to reduce refuse to a fraction of its former size **saving valuable space.**
- Easy and fast installation! Installation costs are cut in half over conventional compaction systems.
- Fire hose connection provided on each unit.
- Factory testing to assure leakproof construction.
- **UL Listed.**

### Specifications:

Charge Box Capacity  
 [Mfrs. Rating] ..... 1.7 cu yd ..... 1.3 m<sup>3</sup>  
 [WASTEC Rating] ..... 1.31 cu yd ..... 1.0 m<sup>3</sup>  
 Total Capacity ..... 34 cu yd ..... 25.9 m<sup>3</sup>  
 Clear Top Opening ..... 41"L x 58"W ..... 1016 mm x 1041 mm  
 Loading Height ..... 48" ..... 1219 mm

### Performance Characteristics:

Cycle Time ..... 33 s ..... 33 s  
 Total Normal Force ..... 39,900 lb ..... 177 kN  
 Total Maximum Force ..... 49,500 lb ..... 220 kN  
 Normal Ram Face Pressure ..... 27.1 psi ..... 187 kPa  
 Maximum Ram Face Pressure ..... 33.7 psi ..... 232 kPa  
 Ram Penetration ..... 6" ..... 152 mm

### Electrical Equipment:

Electric Motor 3/60/208-230/460 ..... 10 hp ..... 7.5 kW  
 Electric Control Voltage ..... 120 VAC ..... 120 VAC  
 Panel Box Assembly  
 UL Rated ..... Key Operated  
 All Circuits Fused - 3 Push Button Station Start/Stop/Reverse

### Hydraulic Equipment:

Hydraulic Pump ..... 10 gpm ..... 37.85 L/min  
 Normal Pressure ..... 1850 psi ..... 127.5 bar  
 Maximum Pressure ..... 2300 psi ..... 158.6 bar  
 Hydraulic Cylinders (2) - Bore ..... 4" ..... 102 mm  
 - Rod ..... 2-1/2" ..... 64 mm

### Authorized Distributor:



### MARATHON EQUIPMENT COMPANY

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Visit our web site: [www.MarathonEquipment.com](http://www.MarathonEquipment.com)

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 Regulation Z245.21, all OSHA standards, and certified under WASTEC's Compactor Certification Program. Products must be used with safe practice and in accordance with said regulations and standards.

