



Listed

RJ-250 SC-ET

Self-Contained Compactor



*Featuring
Extra Wide
Clear-top
Opening and
Low Feed
Height*

ET Features

- Extra-wide ram, clear-top opening (78" x 40") accepts larger material
- Low feed height (43 1/2") - great for ground feed applications, greater slope in chute feed applications, and low dock height applications
- Full "P" shaped door seal and patented double-hinge provides liquid tightness
- Qwik Clean Tank® flushes the area behind the ram
- 12" high sump area contains liquid
- CYCON Life-Xtender® provides advanced performance, higher compaction ratios, and smoother, quieter operation



Signature Series Warranty

Featuring 3 Years Structure
2 Years Components
6 Months Labor



Specifications:

Charge Box Capacity		
[Mfrs. Rating]	2.0 cy	1.53 m ³
WASTEC Rating]	1.4 cy	1.07 m ³
Total Capacity	34 cy	26 m ³
Clear Top Opening	40" D X 78" W	1016mm x 1981mm

Performance Characteristics:

Cycle Time	33 s	33 s
Total Normal Force	39,900 lb	178 kN
Total Maximum Force	49,500 lb	220 kN
Normal Ram		
Face Pressure	24.8 psi	171 kPa
Maximum Ram		
Face Pressure	30.8 psi	212 kPa
Ram Penetration	6"	152 mm

Electrical Equipment:

Electric Motor		
3/60/230-460	10 hp	7.5 kW
Electric Control Voltage	120 VAC	120 VAC
UL Labeled Panel Box, All Circuits Fused		
3 Button Controls: KeylockStart/Emergency 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	4"	102 mm
Hydraulic Cylinder Rod	2.5"	64 mm

Overall Weight12,700 lbs.....5761 kg

Units must conform to ANSI guidelines with a totally enclosed hopper, "Hold-To-Run" button or extended hopper to prevent reaching into charge box.

RAMJET RJ-250SC-ET Compactor/Container

Marathon's **Remote Power Pack**, separate from the compactor/ container, features easy-to-use, hydraulic quick disconnects to couple power unit to packing head. **Weather Cover** and the **UL & CSA Rated Panel Box Assembly** are standard.



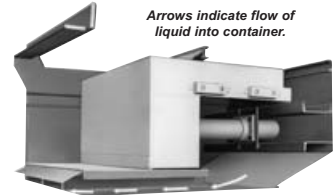
The **"P" Shaped Full Door Seal** provides a water tight seal for superior liquid retention.

The bustle gate features Marathon's patented **Double Hinges** which assures liquid retention by providing uniform seal compression without seal "scrubbing" and damage. Each unit is factory tested for liquid tightness.



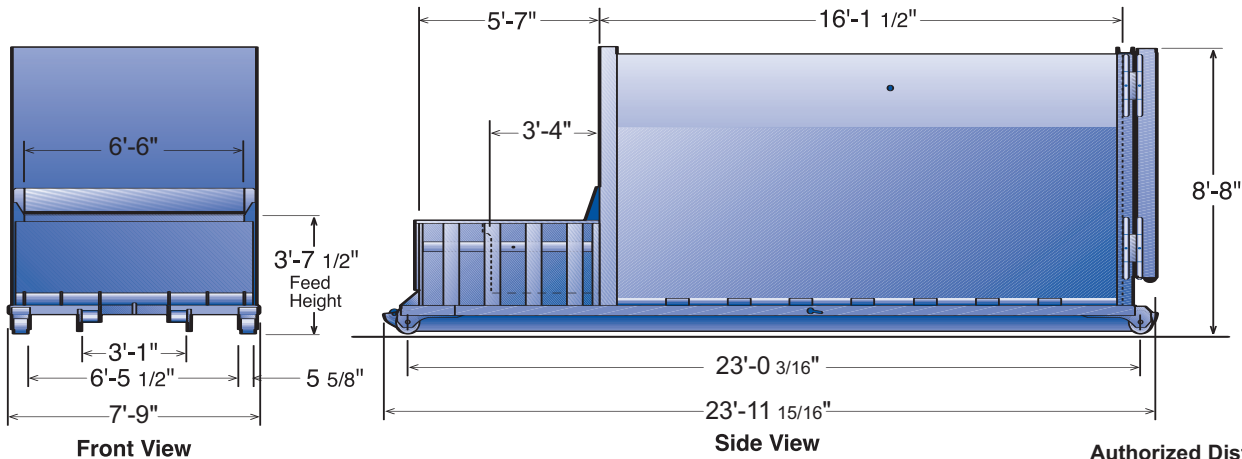
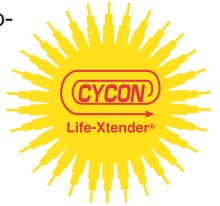
The **Qwik Clean Tank**® with the exclusive **Trash Check**™ feature, funnels any liquid seepage during compaction into an enclosed area underneath the charge box floor. The liquid is automati-

cally discharged at the disposal site, in effect flushing the container and the area behind the ram. The 12" high sump holds liquid and is designed to provide easier hook access for roll-off drivers.



Arrows indicate flow of liquid into container.

Marathon's exclusive **CYCON Life-Xtender**®, provides reliable solid state circuitry that eliminates all pressure and limit switches. The "no shock" feature extends cylinder and hose wear life. The automatic "container full assurance system" causes the ram to dwell against the load at full pressure resulting in superior compaction ratios.



Authorized Distributor:



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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 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.

