

# ***COMPACTORS***

by **SSI**



**GREEN ENERGY CO., LTD**

บริษัท ทีเจ กรีนเอ็นเนอร์จี้ จำกัด



Website : [www.tjgreen.co.th](http://www.tjgreen.co.th)

Email : [verney@tccg.co.th](mailto:verney@tccg.co.th)

Line : @tjgreen

Tel : (+66) 81-849-1078

Fax : 02-130-6493

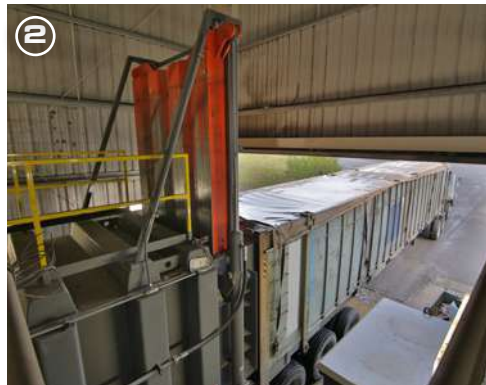


**PRE-LOAD COMPACTORS**

# COMPACTORS



**LOAD & WEIGH**



**CONNECT TRAILER**



**OPTIMAL PAYLOADS**

## REALIZE MAXIMUM PAYLOADS

SSI's pre-load compactors consistently deliver the maximum legal payload day in and day out to transfer solid waste more efficiently. High density solid waste compaction produces clean, efficient transfer to highway trailers as well as intermodal rail and barge containers. SSI compaction systems are large self-contained units that compact material within the compression chamber independent of a transport vehicle. Use lighter weight transport equipment to achieve greater payloads. No trailer damage!

## WHY SSI COMPACTORS?

- Integrated electronic weigh system ensures uniform pre-weighed bales for maximum legal loading.
- Variable compaction control adjusts material density and bale length to fit your trailer or container fleet.
- Full length constant density compaction force provides equal weight distribution throughout payload length.
- Ejection system accurately positions loads to achieve optimum and legal weight distribution.
- Free standing compacted loads allow you to use lighter tare weight hauling equipment, resulting in increased net payloads.
- Designed for maximum uptime and ease of maintenance.

## COMPACTOR MODELS



### 2000 PC PRE-LOAD

|       |                                 |
|-------|---------------------------------|
| POWER | 75 HP<br>(55 kW)                |
| FORCE | 106 TONS                        |
| TPH   | 66 (PRE-CRUSH)<br>121 (COMPACT) |



### 2500 SERIES PRE-LOAD

|       |                               |
|-------|-------------------------------|
| POWER | 100 - 250 HP<br>(75 - 186 kW) |
| FORCE | 200 - 260 TONS                |
| TPH   | 30 - 90                       |



### 4500 SERIES PRE-LOAD

|       |                                |
|-------|--------------------------------|
| POWER | 200 - 300 HP<br>(149 - 223 kW) |
| FORCE | 200 - 260 TONS                 |
| TPH   | 100 - 150                      |



### 1800 MSC MOBILE SCRAP

|       |                    |
|-------|--------------------|
| POWER | 228 HP<br>(168 kW) |
| FORCE | 260 TONS           |
| TPH   | 30                 |



## RELIABILITY AND DURABILITY YOU CAN TRUST

### DESIGNED FOR EASE OF OPERATION

Boxed, tubular exterior strengthens design and reduces housekeeping.

### USER-FRIENDLY CONTROL PANEL

Automated troubleshooting with touch screen displays of bale length/weight, compaction pressures, and more.

### ENGINEERED FOR RELIABILITY

Simple, rugged design with single-stage compaction and ejection cylinder(s), jam relief, and self-positioning chamber cover lid.

### DEPENDABLE DENSITY

Single-stage hydraulic cylinders produce constant density compaction that aids proper payload weight distribution on transport axles.

### FACTORY-DIRECT SUPPORT

24-hour technical support. Factory-direct modem linked to system controls for on-line troubleshooting and operations assistance.

### OVER 25 YEARS OF PROVEN RECORD OF SUCCESS AT TRANSFER STATIONS

# SSI

## Compaction Systems

SSI's pre-load transfer station compactors maximize payloads to pre-determined sizes and weights based on your input specifications



**SSI Shredding Systems, Inc.**

Tel: +1 (503) 682-3633 | [www.ssiworld.com](http://www.ssiworld.com) | [sales@ssiworld.com](mailto:sales@ssiworld.com)

© Copyright 2017 SSI Shredding Systems, Inc. All rights reserved.  
 Illustrations, specifications and descriptions presented reflect standard product  
 at time of publication and are subject to change without notice. Dimensions  
 are approximate. Photographs may include optional equipment and accessories.