

# EZLoad - 8

## Cost Savings & Revenue Enhancements

- ✓ EZLoad-8: will compact waste at a minimum ratio of 4 to 1 reducing pick ups by 75%.
- ✓ EZLoad-8: compacts into an 8 yard container while keeping the feed height to a minimum.
- ✓ Reduced pick-up frequency: means reduced operating costs.
- ✓ Minimal hydro usage: through the use of a high efficiency, low horse power hydraulic unit.

## User Benefits

- ✓ Low 42" Feed Height: permits easy access to the large feed chamber
- ✓ Unique container design: contains all liquids and eliminates spillage.
- ✓ Barn style feed doors provide: unobstructed access to the hopper in a minimal amount of space.
- ✓ Optional roll up loading door: where space is very limited.



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## MECHANICAL

	EZLoad-6	EZLoad-8
CHARGE CHAMBER VOLUME	1 cu yd	1 cu yd
CHARGE CHAMBER OPENING SIZE	33" x 48"	33" x 48"
RAM FACE SIZE	48" x 34"	48" x 34"
RAM PENETRATION	29.5"	29.5"
COMPACTION FORCE NORMAL	28,260 lbs	28,260 lbs
COMPACTION FORCE MAXIMUM	33,912 lbs	33,912 lbs
CYCLE TIME	34 seconds	34 seconds
SYSTEM PRESSURE NORMAL	2000 psi	2000 psi
SYSTEM PRESSURE MAXIMUM	2400 psi	2400 psi
PUMP CAPACITY	1gpm/3 gpm	1gpm/3 gpm
MOTOR SIZE	1hp/3 hp	1hp/3 hp
CYLINDER SIZE	2 x 3"	2 x 3"
CYLINDER TYPE	Double Acting	Double Acting
RAM FACE PRESSURE NORMAL	17.4 psi	17.4 psi
RAM FACE PRESSURE MAXIMUM	20.8 psi	20.8 psi
OIL TANK CAPACITY	5 gal	5 gal
SHIPPING WEIGHT (HEAD ONLY)	1485 lbs	1485 lbs

## ELECTRICAL

CONTROL SYSTEM	110 VOLT 60 CYCLE POWERED BY STEP-DOWN TRANSFORMER
CONTROL PANEL	FULLY WIRED. KEYED START BUTTON, EMERGENCY STOP, FULL LIGHT, RESET BUTTON, PLC, CURRENT SENSOR
POWER	208/575 VOLT-3 PHASE, 115/230 VOLT-SINGLE PHASE

### Standard Features Include:

- ✓ CSA Approved Design
- ✓ Heavy Duty Oil-tight, Push Button Controls
- ✓ Automatic Single-cycle Operation
- ✓ PLC Controlled Systems
- ✓ Full-container Light

### Optional Equipment

- ✓ Advance Warning Light
- ✓ Fluid-filled Pressure Gauge
- ✓ Oil Heater
- ✓ Odor Control System

### Safety, Sanitation & Security

- ✓ Low 42" Feed Height: reduces the risk of a lifting related injury.
- ✓ Large 48" x 33" Feed Opening: permits the loading of larger items without any pre-conditioning.
- ✓ Unique container design: ensures that all liquids remain inside of the container and ensures the area around the compactor remains clean and dry. Employee slippage issues are eliminated.
- ✓ Positive interlocking door switches: provide the maximum level of safety for the operators.
- ✓ Double "barn style" doors: can be locked when the compactor is not in use, restricting access to the compactor to authorized personnel only.

