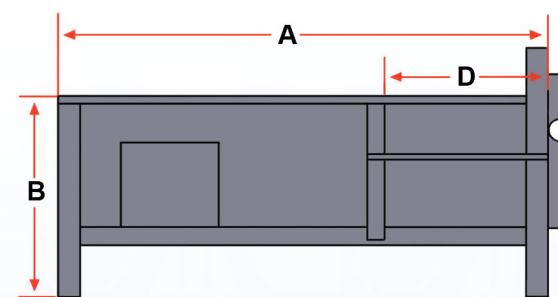
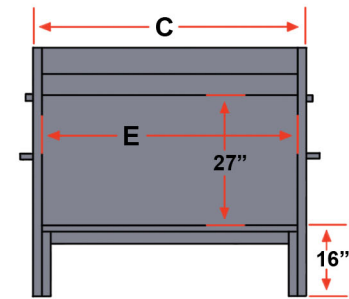


SPECIFICATIONS

	T400	T400HD	T400XHD	T400X
Charge Chamber Volume	3.5 cu yd	3.5 cu yd	3.5 cu yd	3.5 cu yd
Charge Chamber Opening Size	68" x 60"	68" x 60"	68" x 60"	68" x 60"
Ram Face Size	27" x 60"	27" x 60"	27" x 60"	27" x 60"
Ram Penetration	13"	13"	13"	13"
Compaction Force Normal	56,500 lbs	76,930 lbs	113,000 lbs	50,240 lbs
Compaction Force Maximum	62,150 lbs	88,470 lbs	124,344 lbs	55,264 lbs
Cycle Time	49 seconds	73 seconds	51 seconds	49 seconds
System Pressure Normal	2,000 psi	2,000 psi	2,000 psi	2,000 psi
System Pressure Maximum	2,200 psi	2,200 psi <td 2,200 psi	2,200 psi	
Pump Capacity	15 gpm	20 gpm	25 gpm	15 gpm
Motor Size	15 hp	20 hp	25 hp	15 hp
Cylinder Size	1 x 6"∅	1 x 7"∅	2 x 6"∅	2 x 4"∅
Cylinder Type	Double Acting	Double Acting	Double Acting	Double Acting
Ram Face Pressure Normal	34.9 psi	47.5 psi	69.8 psi	31.4 psi
Ram Face Pressure Maximum	38.4 psi	54.6 psi	76.8 psi	34.1 psi
Oil Tank Capacity	30 gal	40 gal	75 gal	30 gal
Shipping Weight	7,950 lbs	8,910 lbs	9,990 lbs	8,620 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	208/230/575 Volt, 3 Phase 60 cycle

DIMENSIONS

	A	B	C	D	E
T400	180"	45"	68"	68"	60"
T400HD	180"	45"	68"	68"	60"
T400XHD	180"	45"	68"	68"	60"
T400X	154"	48"	68"	68"	60"

STANDARD ELECTRICAL FEATURES

- ▶ UL/CSA Approved Design
- ▶ Meets/exceeds OSHA regulations
- ▶ PLC "flex-design" based control systems
- ▶ NEMA 4 rated enclosure
- ▶ Internal timers prevent system run-on
- ▶ 24-volt controls
- ▶ Adjustable multi-cycle timer
- ▶ 75% and 100% full light
- ▶ Heavy duty oil-tight pushbutton controls
- ▶ Key lockable start pushbutton

HYDRAULIC SYSTEM UPGRADES

- ▶ Single phase and three phase power units
- ▶ Hi-lo hydraulic pumps
- ▶ Regen circuit
- ▶ Oil cooler
- ▶ Bio-degradable oil
- ▶ In tank oil heater
- ▶ Low temperature oil (as low as -60 Celsius available)

ELECTRICAL SYSTEM UPGRADES

- ▶ System monitor
- ▶ Remote start/stop station
- ▶ Auto-start system (photo-eye or sonic sensor)
- ▶ Wireless remote control
- ▶ Biometric interface
- ▶ HMI based operator interface

COMPACTOR UPGRADES

- ▶ Custom chute systems
- ▶ Custom weather enclosures
- ▶ Drive-on deck systems (certified up to 20,000 lbs.)
- ▶ Tongue and grooved floor designs
- ▶ AR plate floors and sides
- ▶ Custom hydraulic cart tipping systems
- ▶ Custom steel safety barriers
- ▶ Custom hydraulic lift systems

This Equipment is UL/CSA Approved and Conforms to all Current ANSI Z245.2 Safety Standards

In order to provide the most currently engineered and designed equipment, we reserve the right to change specifications without notice. This brochure is intended to provide information only, and should not be used in an arbitrary manner to judge equipment for any particular purpose.

