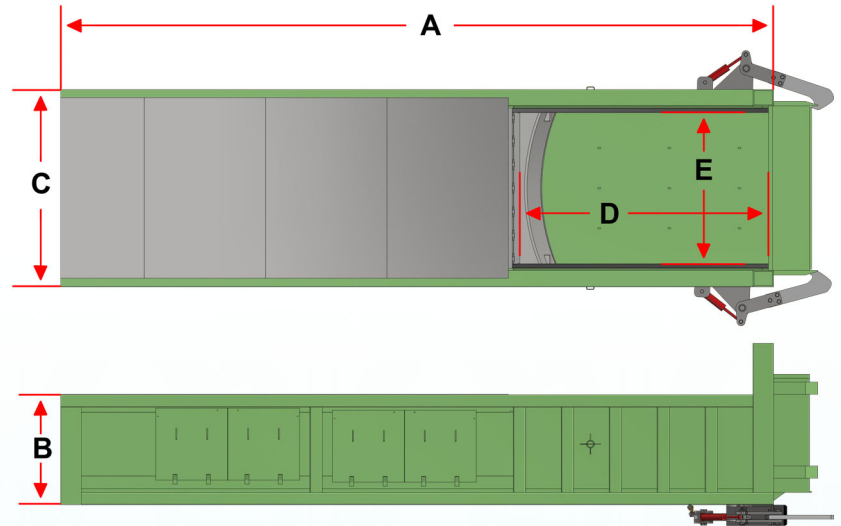


SPECIFICATIONS

	TP99	TP99XHD	TP220	TP220XHD
Capacity	10 cu yd	10 cu yd	15 cu yd	15 cu yd
Charge Chamber Opening Size	104" x 78"	104" x 78"	120" x 80"	120" x 80"
Ram Face Size	80" x 36"	80" x 36"	80" x 48"	80" x 48"
Ram Penetration	36"	36"	48"	48"
Compaction Force Normal	113,000 lbs	153,860 lbs	113,000 lbs	158,962 lbs
Compaction Force Maximum	135,000 lbs	184,632 lbs	135,000 lbs	171,680 lbs
Cycle Time	48 seconds	48 seconds	48 seconds	35 seconds
System Pressure Normal	2,000 psi	2,000 psi	2,000 psi	2,500 psi
System Pressure Maximum	2,400 psi	2,400 psi	2,400 psi	2,700 psi
Pump Capacity	HI-LO 100 gpm	HI-LO 100 gpm	HI-LO 100 gpm	HI-LO 125 gpm
Motor Size	50 hp	50 hp	50 hp	50 hp
Cylinder Size	2 x 6"Ø	2 x 7"Ø	2 x 6"Ø	1 x 9"Ø
Cylinder Type	Double Acting	Double Acting	Double Acting	Double Acting
Ram Face Pressure Normal	47.1 psi	53.4 psi	47.1 psi	53.4 psi
Ram Face Pressure Maximum	56.5 psi	64.1 psi	56.5 psi <td 64.1 psi	
Oil Tank Capacity	300 gal	300 gal	300 gal	300 gal
Shipping Weight	25,400 lbs	28,950 lbs	28,320 lbs	38,500 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
T99	302"	48"	97"	108"	78"
TP99XHD	302"	48"	97"	108"	78"
TP220	364"	60"	97"	120"	80"
TP220XHD	364"	60"	97"	120"	80"

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.)
- ▶ AR plate floors and sides
- ▶ Tongue and grooved floor designs
- ▶ 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.

