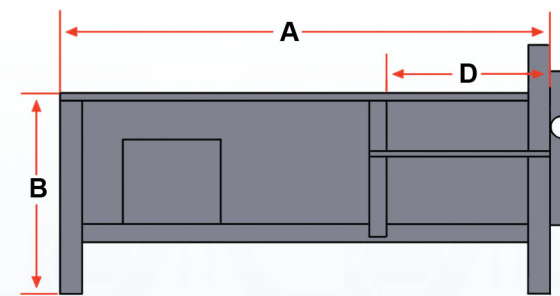
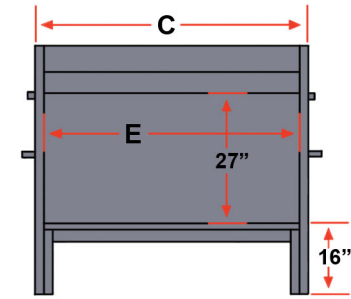


SPECIFICATIONS

| | T300 | T300HD | T300XHD | T300X |
|-----------------------------|---------------|--|---------------|---------------|
| Charge Chamber Volume | 3 cu yd | 3 cu yd | 3 cu yd | 3 cu yd |
| Charge Chamber Opening Size | 60" x 60" | 60" x 60" | 60" x 60" | 60" 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 | 62,172 lbs | 88,470 lbs | 124,344 lbs | 55,264 lbs |
| Cycle Time | 73 seconds | 63 seconds | 73 seconds | 63 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 <td>2,200 psi</td> <td>2,200 psi</td> | 2,200 psi | 2,200 psi |
| Pump Capacity | 10 gpm | 15 gpm | 20 gpm | 15 gpm |
| Motor Size | 10 hp | 15 hp | 20 hp | 10 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 | 47.8 psi | 69.8 psi | 31.0 psi |
| Ram Face Pressure Maximum | 38.4 psi | 54.6 psi | 76.7 psi | 34.1 psi |
| Oil Tank Capacity | 25 gal | 30 gal | 75 gal | 30 gal |
| Shipping Weight | 5,550 lbs | 6,400 lbs | 7,100 lbs | 5,350 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 |
|---------|------|-----|-----|-----|-----|
| T300 | 141" | 45" | 68" | 52" | 60" |
| T300HD | 141" | 45" | 68" | 52" | 60" |
| T300XHD | 141" | 45" | 68" | 52" | 60" |
| T300X | 117" | 45" | 68" | 52" | 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.

