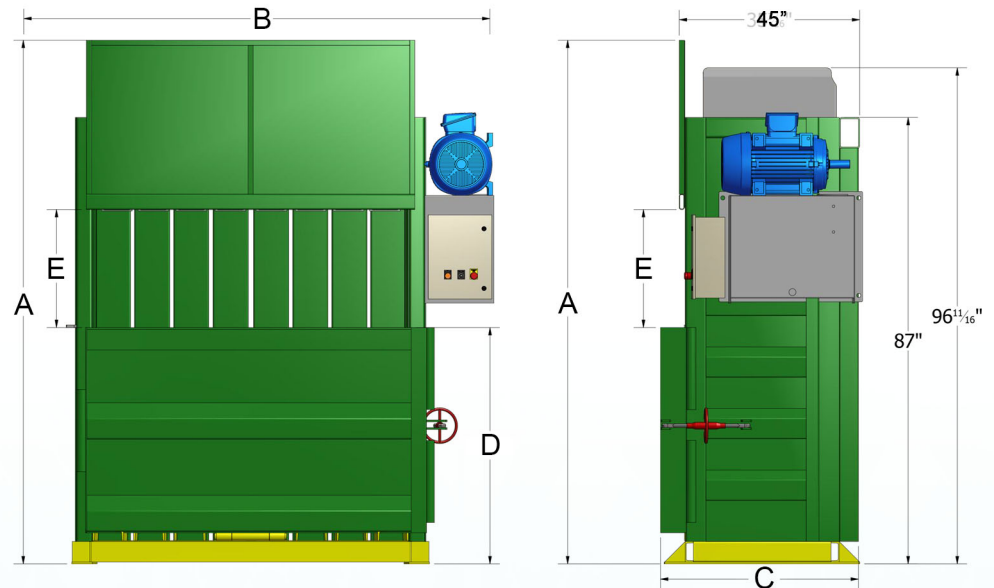


SPECIFICATIONS

	TB-6040	TB-6040HD
Bale Size	60" x 48" x 40"	60" x 48" x 40"
Bale Weight	+ 1,100 lbs.	+ 1,300 lbs.
Cylinder Size	2 x 4.5"∅	2 x 5"∅
Full Penetration Cyl.	No	No
Baling Force Normal	63,585 lbs	78,500 lbs
Baling Force Maximum	69,944 lbs	86,350 lbs
System Pressure Normal	2,000 psi	2,000 psi
System Pressure Maximum	2,200 psi	2,200 psi
Cycle Time	45 seconds	55 seconds
Pump Capacity	15 gpm	15 gpm
Motor Size	15 hp	15 hp
Platen Pressure Normal	26.5 psi	32.7psi
Platen Pressure Maximum	29.1 psi	36.0 psi
Oil Tank Capacity	20 gal	25 gal
Bale Ejection	chain free	chain free
Shipping Weight	4,700 lbs	4,900 lbs



ELECTRICAL

Control System	110 Volt 60 Cycle powered by step-down transformer
Control Panel	Fully wired, keyed start button, emergency stop, full lights, reset button
Power	208/230/575 Volt, 3 Phase 60 cycle

DIMENSIONS

	A	B	C	D	E
TB-6040	102"	82"	49"	48"	23"
TB-6040HD	102"	82"	49"	48"	23"

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.

