

BULKHEAD TRASH COMPACTORS

MODEL 10T

GENERAL DESCRIPTION

The Model 10T is a single bag, bulkhead trash compactor which produces pre-cut, space saving blocks of compacted refuse. These blocks are uniform in size and density. The hand fed model has varied applications, such as schools, hospitals, etc.

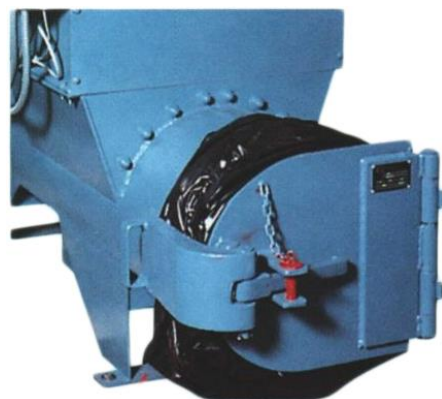
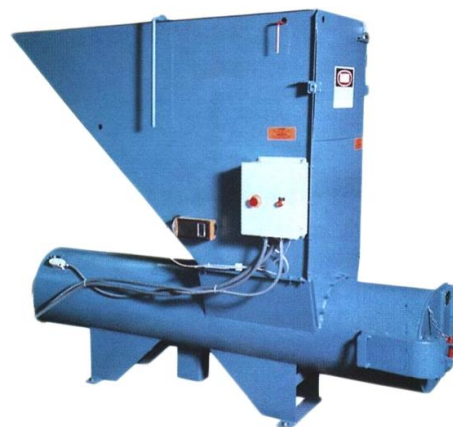
MODEL SELECTION

There are two standard models in the series:

- **Model 10T** – The standard, full size trash compactor, equipped with a 5 HP power unit and an electrically interlocked hopper door/lid.
- **Model 10TM** - A slightly shorter trash compactor for applications where a standard length compactor will not fit. It is also equipped with an electrically interlocked hopper door/lid.

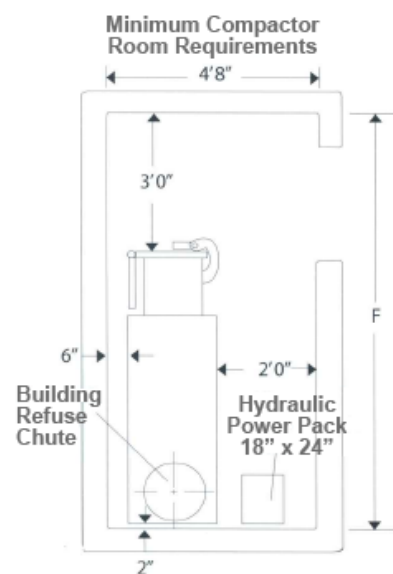
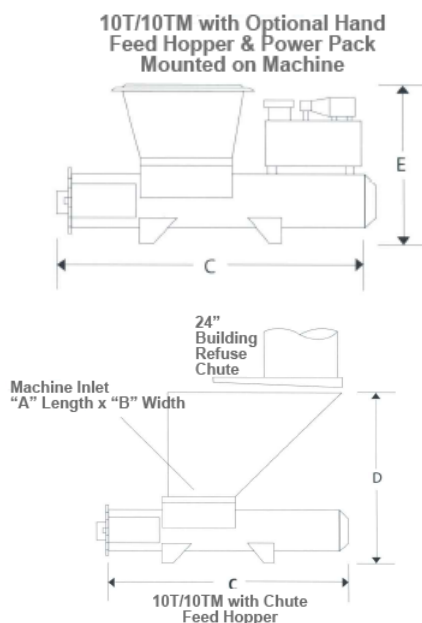
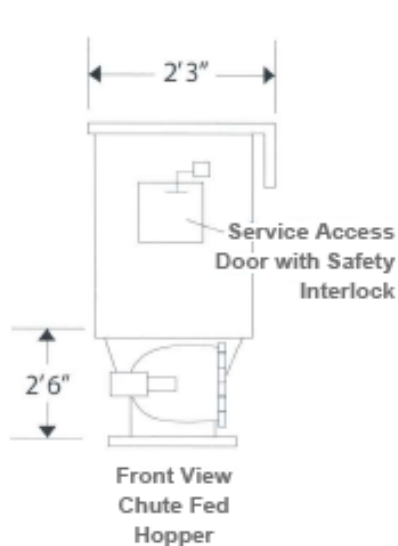
GENERAL

Heavy duty, 4 mil. plastic bags are suggested for use with this trash compactor. The bag is placed on the machine, the bulkhead door closed and trash is compacted directly into the bag, minimizing handling by the operator. When full, the door is opened and the compacted slug is ejected from the machine. A photoelectric switch with solid state components starts compaction cycle when refuse enters hopper (chute fed model) and turns it off when hopper is empty. The hand fed model is equipped with single cycle controls. The trash compactor automatically shuts off to prevent damage from an oversized or uncrushable object. A light indicates when refuse is compacted and machine is ready to be unloaded. The chute fed model has a service access door located on the front of the hopper. The hand fed model has a plastic lid for ease of feeding. Both are equipped with an electrically interlocked safety switch.



SPECIFICATIONS

	Model 10T	Model 10TM
Chamber Capacity	2.9 cf	2.6 cf
Ram Face Pressure	88 psi	88 psi
Compaction Force	20,000 lbs	20,000 lbs
Volume Displacement	14.8 cy/hr	15.7 cy/hr
Cycle Time	26 seconds	22 seconds
Overall Dimensions (L x W x H)	90 x 27 x 75 in	75 x 27 x 69 in
Weight	1,500 lbs	1,400 lbs
Container Type	Single Bag	Single Bag
Motor Power, AC, 60 Hz	208/220/440V, 3 phase, 4 wire	208/220/440V, 3 phase, 4 wire
Motor Horsepower	5 HP	5 HP
Reservoir Capacity	10 gallons	10 gallons
Snout Length (Slug Size)	22"	19"
Estimated Slug Weight, Max.	75 lbs.	65 lbs.



Typical Installation

DIMENSIONS

	Inlet Length	Inlet Width	Machine Length	Machine Height	Machine Height	Min. Room Length
	A	B	C	D (Chute Fed)	E (Hand Fed)	F
Model 10T	1' – 9 ½"	1' – 11 ½"	7' – 6"	6' – 3"	4' – 3"	10' – 7"
Model 10TM	1' – 8"	1' – 11 ½"	6' – 3 ¼"	5' – 9"	4' – 3"	9' – 0"