



# HY-TAIL SELF-CONTAINED COMPACTOR

## MODEL KP1HT

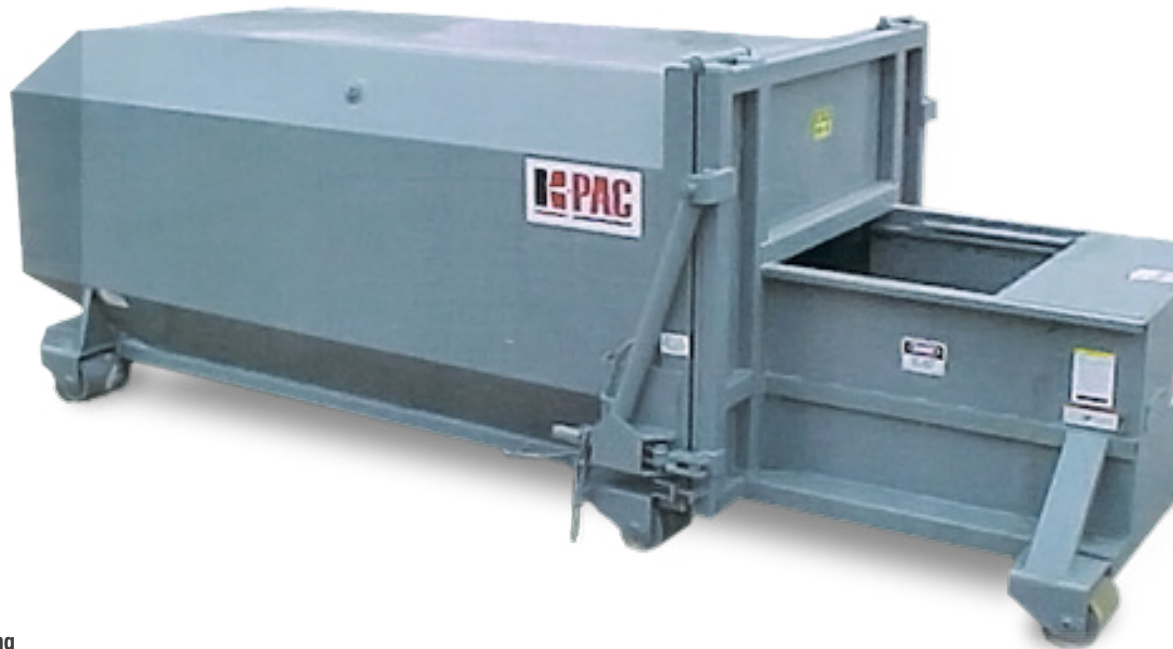
### The best compaction performance in its class.

K-PAC™ KP1HT Self-Contained Compactor is an excellent choice where vehicle maneuvering space is limited, including chute or dock fed applications. By building the compactor onto the door where compacted solid waste material is emptied, time is saved by eliminating the extra maneuver required to turn conventional roll-off compactors. The hydraulic tailgate facilitates dumping of the compacted refuse at the landfill or collection site. One piece construction between packer head and container, and a 44" liquid retention height assure leak proof performance.

The KP1HT contains many industry leading features.

#### Features Include:

- 1 cubic yard loading chamber
- Generous 32" x 46" clear top opening
- 44" height
- Loads easily from chute, dock or ground level
- Higher ram face pressure
- Deeper (13") ram penetration
- Optional: Full enclosure with side door and access interlock switch for user safety



1y<sup>3</sup> Loading Chamber

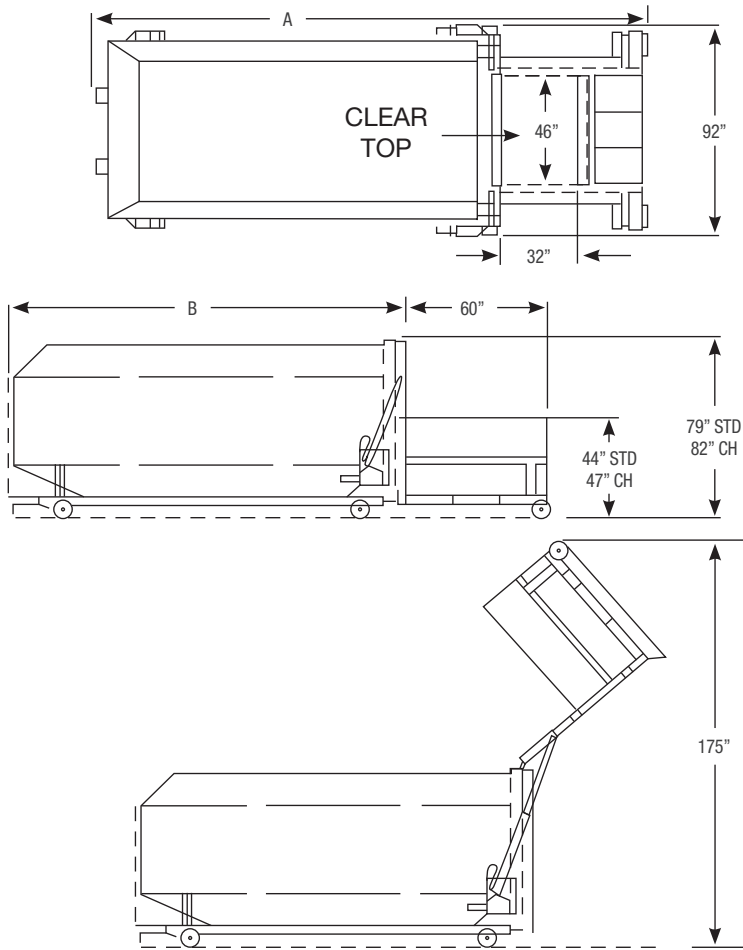


Optional: Side Door



# Self-Contained Compactor Model KP1HT

## KP1HT Dimensions



## Features

KP1HT's feature a heavy-duty dual ratchet latch system which pulls the door tightly and evenly against the door seal. K-PAC's innovative latching system features an adjustable stop to prevent over compression of the door seal, resulting in longer seal life and less downtime for seal replacement. The KP1HT utilizes a full neoprene door seal to assure liquid retention.

The KP1HT features a high-lift container door for complete emptying of compacted materials.



## Specifications

Loading height	44"
Cleartop opening	32"L x 46"W
Ram penetration	13"
Ram face	22.5"H x 47.75"W
Motor	5HP1-220 or 10HP 3-208/230/460
Pump	11 GPM (Hi-Lo) or 12 GPM
Cylinders	4" bore x 37" stroke x 2½" rod
Normal pressure	1,850 PSI
Max. pressure	2,100 PSI
Normal packing force	39,700 LBS
Max. packing force	45,100 LBS
Normal ram face pressure	36.8 PSI
Max. ram face pressure	41.8 PSI
Cycle time	37 SEC.

MODEL	CAPACITY	A	B
KP1HT22	22 y <sup>3</sup>	283.5"	212.0"
KP1HT21	21 y <sup>3</sup>	273.5"	202.0"
KP1HT20	20 y <sup>3</sup>	263.5"	192.0"
KP1HT19	19 y <sup>3</sup>	253.5"	182.0"
KP1HT18	18 y <sup>3</sup>	243.5"	172.0"
KP1HT17	17 y <sup>3</sup>	233.5"	162.0"
KP1HT16	16 y <sup>3</sup>	223.5"	152.0"
KP1HT15	15 y <sup>3</sup>	213.5"	142.0"
KP1HT14	14 y <sup>3</sup>	203.5"	132.0"
KP1HT13	13 y <sup>3</sup>	193.5"	122.0"
KP1HT12	12 y <sup>3</sup>	183.5"	112.0"
KP1HT11	11 y <sup>3</sup>	173.5"	102.0"
KP1HT10	10 y <sup>3</sup>	163.5"	92.0"

**AUTHORIZED DEALER**

