



Simple, efficient bag handling

The Cruncher[®] bag compactor provides a simple and efficient method of reducing bulky, dusty discarded bags into a high density bundle which can be easily handled and disposed of without the mess and dust normally associated with a bag breaking operation. The Cruncher bag compactor can be easily fitted to Dynamic Air's BagBuster[®] bag breaker to provide a controlled atmosphere that makes handling bagged material more tolerable.

High density compacting

The Cruncher bag compactor's powerful hydraulic ram can compact approximately 300 empty bags (depending on bag size*) into a 16" x 24" x 36" bale weighing approximately 180 pounds.

Versatile and cost saving

The Cruncher bag compactor can be fitted as either a right hand or left hand unit. It saves considerable space and time while reducing bag disposal and clean-up costs by efficiently containing both the discarded bags and dust.

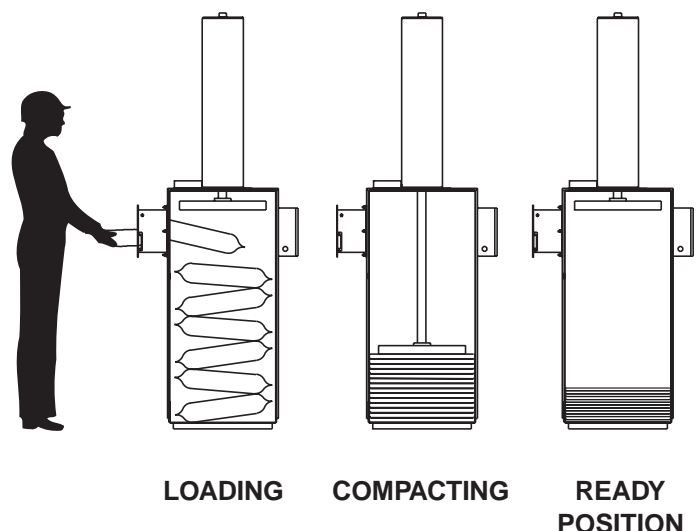
Features

- Powerful hydraulic action
- Quick release door
- Heavy-duty ribbed housing
- Preassembled, ready to operate
- Mounts directly to BagBuster bag breaker
- Low power requirements
- Large inlet opening
- Compact design

How the Cruncher bag compactor works

Loading mode: The operator fills the compactor with empty bags by simply stuffing them through the inlet opening.

Compacting mode: To initialize the compacting mode, the operator must press and release the RUN button on the control enclosure. The compactor ram extends downward compacting the bags in the bag housing and then retracts to the loading position. If the bag inlet swing door or bag unloading door open during compacting, interlock safety switches will stop compaction immediately and lock the ram at its current position. When both doors are closed, the compactor ram will return to the loading position.



Construction features

- Mild steel construction
- Stainless steel optional
- Explosion proof optional

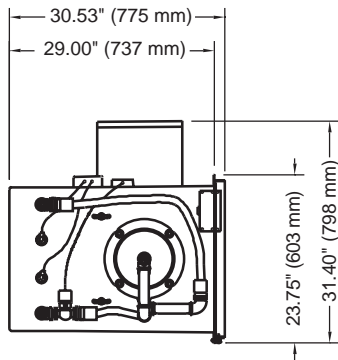
Power requirements

Air Supply:
90-100 PSIG (6.2 to 6.9 barg)
Electrical supply:
110/120 VAC 50/60 Hz
24 VDC Optional

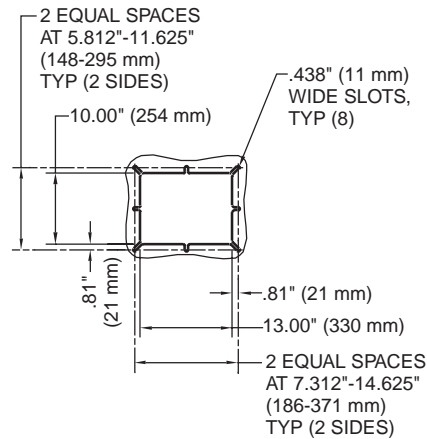
Shipping weight

1200 lbs. (499 kg)

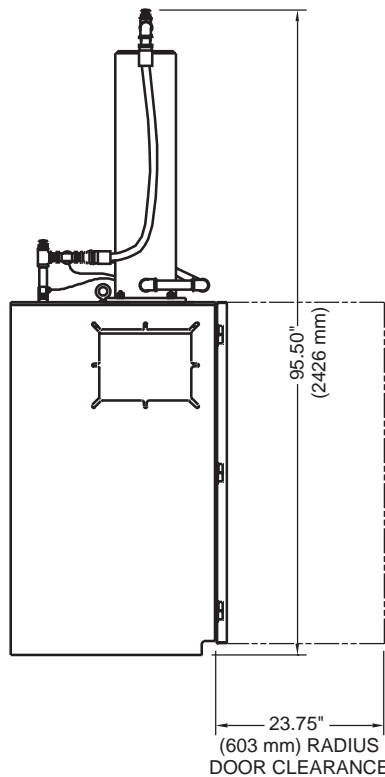
Dimensions



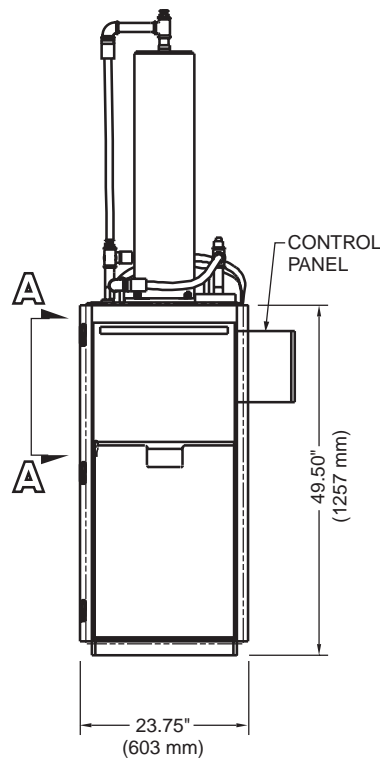
TOP VIEW



VIEW A-A
INLET OPENING



FRONT VIEW



SIDE VIEW



Crusher bag compactor mounted to BagBuster bag breaker.



Crusher bag compactor with bag unloading door open.

Note: Door as standard is right hand but can be ordered as left hand.

* The number of bags compacted will vary depending on type of bag, construction, etc.
Testing facilities are available to determine exact compacting requirements.

Specifications subject to change without notice.

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