



BULK BAG UNLOADING

MODEL IBC2000

Magnum Systems IBC2000 is adaptable to nearly any discharge or de-weight application. It is constructed of heavy duty tubular steel with a compact footprint of 60 in by 60 in. The IBC2000 integrates with loss-in-weight feeders, rotary valves, and pneumatic transfer systems. Easily modified with multiple options in order to handle your dry bulk solids materials.

COMPLETE BULK UNLOADING WITH SIMPLICITY AND FLEXIBILITY

Features

- Up to 4,000 lb capacity
- Adjustable frame for various bag sizes
- Fork lift design w/ universal pick-up device (UPD)
- Bag pan protects operators during product discharge
- Untie box for easy bag spout access and dust collection port

Optional Features

- Bottom bag and/or side bag agitators
- Hoist/Trolley design with UPD
- Automatic bag cut off
- Untie box for easy bag spout access
- Dust collection
- Load cell/scale package for de-weighting and inventory control
- Flexible or Rigid Transitions
- Integral controls package

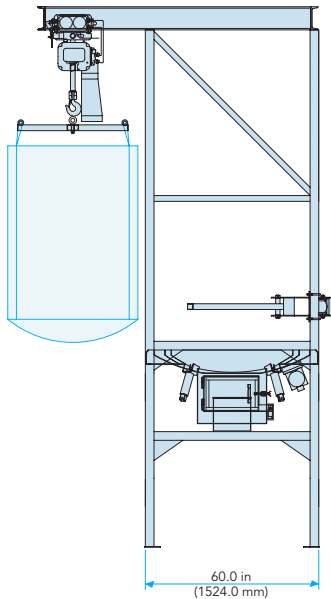
Materials Typically Handled

- Powders
- Fertilizer
- Calcium
- Salt
- Resins

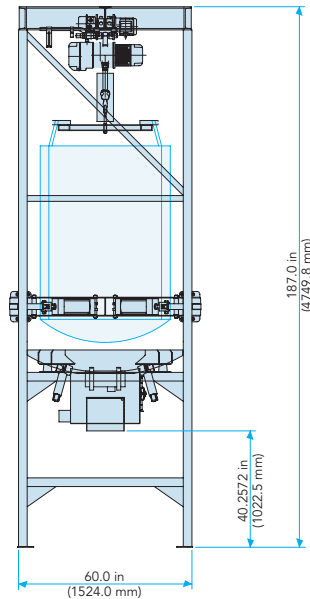


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to Keep the Line Moving

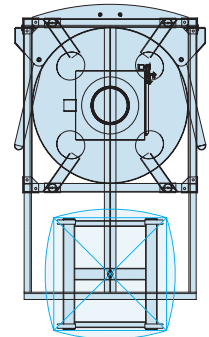
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SIDE VIEW



FRONT VIEW



TOP VIEW

Diagram dimensions are for reference only*

SPECIFICATIONS

Speed	Up to 8 bags per hour
Accuracy	Up to 0.1%
Weight Range	100 to 4,000 lb (45 kg to 1,814 kg)
Construction	Tubular carbon steel blasted and painted
Electrical Requirements	Dependant on model and options
Air Requirements	Dependant on model and options

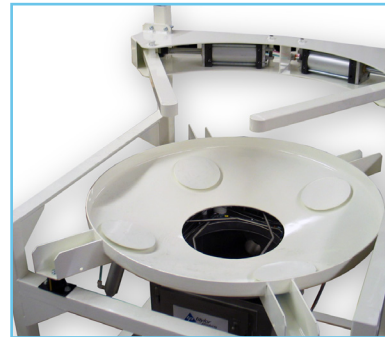
HOIST, TROLLEY & UPD



UNTIE BOX DISCHARGE



SIDE AND BAG PAN AGITATORS



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www.magnumsystems.com

Toll Free 888.882.9567 Fax 620.421.5531

Corporate 2205 Jothi Avenue, Parsons, Kansas 67357