



IMPELLER PACKER

MODEL IPO

Magnum Systems' Model IPO was designed for practical performance on heavy, dense, difficult-to-feed powders, and, fine granular mixtures. The Model IPO utilizes felt split-shaft seals on the rotating impeller and feed-screw drive shaft to prevent leakage and screws are used to keep the material flowing into the impeller blades.

PACKAGE HEAVY AND DENSE MATERIALS WITH SPEED AND PRECISION

Features

- Hardened impeller with dual feed screws
- Dust-tight inflatable bag spout
- Integral controls package
- T-4000 weigh controller with digital readout

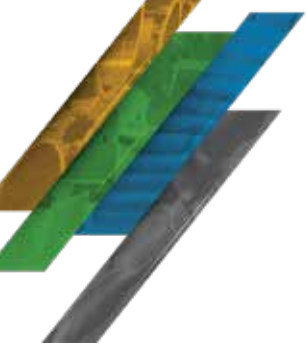
Optional Features

- Stainless steel construction/contact areas
- Dual set point
- Container platform and lift
- Storage hopper
- T-3000 weigh controller
- Integrate sealing, conveying, and palletizing equipment

Materials Typically Handled

- Grout mix
- Cement
- Stucco
- Clay
- Fly ash
- Limestone





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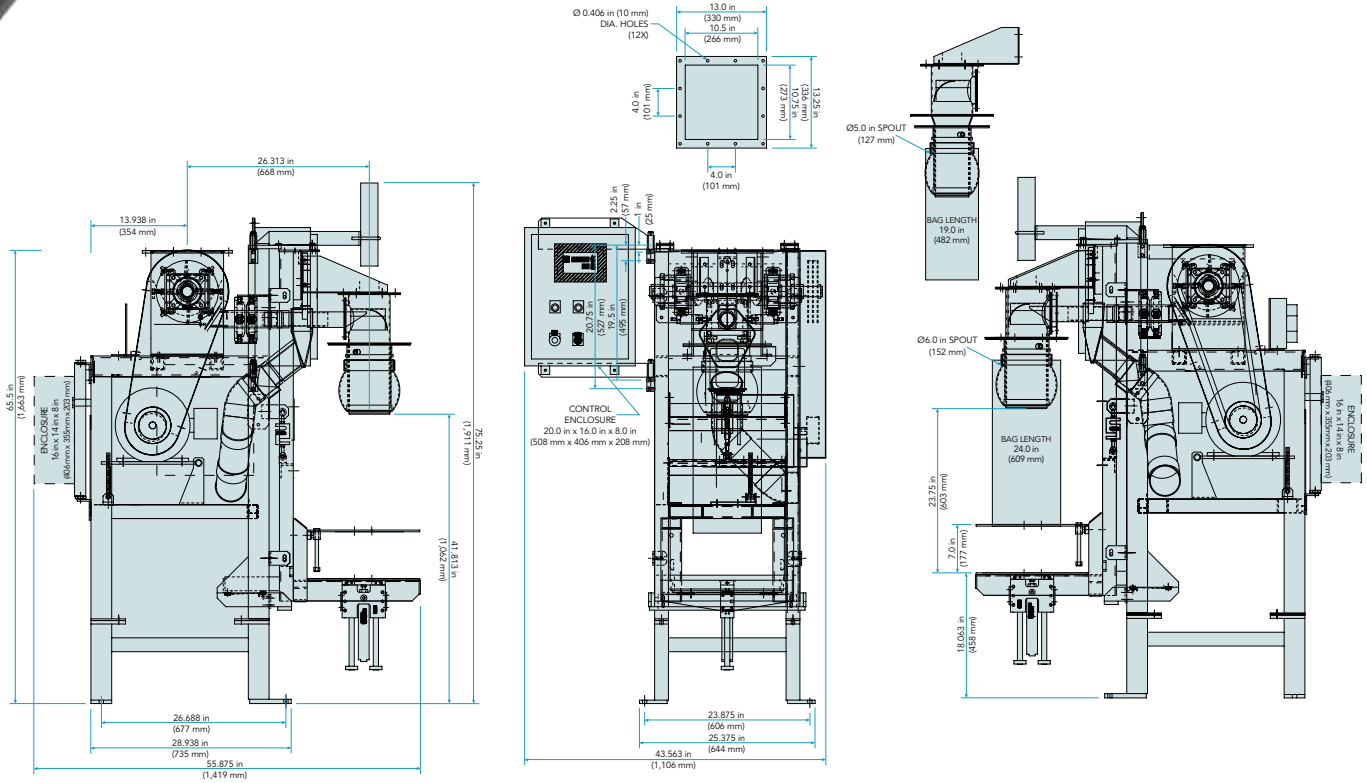


Diagram dimensions are for reference only*

SPECIFICATIONS

Speed	Up to 8 BPM
Accuracy	± 0.2 lb
Bag Weight Range	15 to 125 lb (6.8 to 56.7 kg)
Construction	Carbon steel blasted and painted
Electrical Requirements	230/460 volt, 3 phase, 60 hertz
Air Requirements	90 PSI, 0.5 cfm
Enclosures	NEMA12



INFLATABLE BAG SPOUT

- Dust control
- Positive seal on bag



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