



# IBF Top-up Upgrade



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## ■ Design Objectives

- Accuracy increases from  $\pm 60g$  to  $\pm 20g$
- Increased packing capacity - from 4.5 tonnes/hr to 6 or 8 tonnes/hr
- Safe and reliable operation
- Comply with worldwide safety and hygiene standards
- Ease of operation

## ■ Features

- Variable auger speed for different powder specifications.
- Certified weighing components.
- Reduced handling provides increased sample integrity.
- Safe and simple to operate and maintain.
- Easily detachable without tools, enabling thorough sanitation.
- Product contact parts fully submersible for cleaning.
- Can be integrated into existing production lines.

## ■ Standards

- Compliance with the Hygiene EN 1672 – 2 : 2005
- 3A Standards & USDA requirements
- CE compliant
- AUS & NZ MAF Regulations

## ■ Air Supply

- Supply Pressure: 700 kPa (100 psi)
- Operating Pressure: 550 kPa (80 psi)

## ■ Electrical

- Single Phase 110/240V 50/60Hz
- Three Phase 400/460/480V 50/60Hz

## ■ Materials of Construction

- Ferrous: Stainless Steel AISI 304
- Non-Ferrous: Acetal; PETP

## ■ Bag Type

Standard bag sizes: 750mm - 950mm (H) x 480mm - 600mm (W)

## ■ Weight

Nett: 600 kg / 1320 Lbs

## ■ Dimensions

- Length mm (in) - 1220 (48)
- Height mm (in) - 3100 (122)
- Depth mm (in) - 1200 (47)

All performance data achieved under test conditions with standard packaging materials.  
All specifications and dimensions subject to revision without notice.



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