

Barrington Packaging Systems Group

Integrating Packaging Equipment, Materials, Production Services and Marketing Support

Better Products Better Prices Better Service

Quality Control

Check Weigher-Metal Detector Combo Unit

Features and Benefits

- Metal detection and weight checking in a single unit.
- Separate rejection of metal-contaminated product and unqualified weight product.
- All stainless steel structure
- Memory function stores defective product information.
- Easy to operate
- Compact structure easily integrates with production/ packaging lines and conveyer systems.
- Optional casters allow unit to be used on different packaging lines.



Technical Specifications

Aperture Height	150mm - 5.9"
Detection Height	130mm - 5.1"
Aperture Width	330mm - 13.0"
Detection Width	285mm - 11.2"
Metal Detection Sensitivity	Fe: ϕ 0.6mm; SUS: ϕ 1.8mm
Weight Range	10g-950g (.35oz -1.98 lb.)
Weight Sensitivity	\pm 0.5g (0.0176 oz.)
Belt Speed	0-45m/min
Rejection Method	Pendulum arm
Power	220 Vac 50/60Hz
Alarm Method	Buzzer and alarm lamp
Machine Dimensions	1900x710x1120mm- 75x28x44"
Machine Weight	150kg - 331 lbs.

Barrington Packaging Systems Group, Inc.
Toll-Free: (888) 814-7999 • Corporate Headquarters (847) 382-8063
sales@bpsgusa.com • www.barringtonpackagingsystems.groupcom