AP1/AP2

Dynamic In-Motion Checkweigher

STANDARD FEATURES

920i® HMI Controller

- Customized prompts guide operators through functions
- Real-time graphic presentation of inventory
- Graphic icons and messages show function status
- Convenient navigation pad increases efficiency and accuracy
- Large 4.6 in W x 3.4 in H 320 x 240, pixel back-lit LCD
- Selectable character sizes from 0.25 in to 1.2 in
- Five displayed soft keys with 10 user-defined and 14 preset functions per screen
- Front panel or serial configuration/calibration
- NEMA 4X/IP66 stainless steel enclosure
- Four bidirectional communications ports
- Communication protocol cards include DeviceNet™, Allen-Bradley® Remote I/O, Profibus® DP, and Rockwell® Ethernet TCP/IP

AP1 Options/Accessories
- Rejection systems
- Over/under light bars
- Networking
- Touchscreen controller
- Printers
- Sortation
- Bar code scanners
- Metal detection

AP2 Options/Accessories
- Drop beds
- Pneumatic pushers
- Air blasts
- Diverters
- Drop chutes
- Stop belt
- Touchscreen controller
- Networking
- Sortation
- Data Transmissions
- Bar code scanners
- Over/under light bars
- Casters
- Guide rails
- Draft shields
- Metal detection

SPECIFICATIONS

AP1 Specifications

APPLICATIONS:
Heavy washdown, corrosive environments, meat and poultry processing

CONFIGURATION:
One to four conveyor beds

CONSTRUCTION:
Stainless steel or powder coated mild steel

PACKAGE SIZE:
3 in L x 1 in W to 24 in L x 18 in W
(7.62 cm x 2.54 cm to 60.96 cm x 45.72 cm)

PACKAGE WEIGHT:
0.25 lb to 150 lb (0.11 kg to 67.50 kg)

ACCURACY:
From 0.07 oz (2 g)

SPEED:
Up to 80 products per minute

CONTAINER TYPES:
Boxes, bags, pouches, trays, tubs, cups, blister packs, display packs, clam shells, cases, totes

BELTS:
Various belt sizes

HEIGHT:
Custom heights available

AP2 Specifications

APPLICATIONS:
Industrial and food processing

CONFIGURATIONS:
One to four conveyor beds

CONSTRUCTION:
Stainless steel or powder coated mild steel

PACKAGE SIZE:
3 in L x 1 in W to 24 in L x 18 in W
(7.62 cm x 2.54 cm to 61 cm x 45.72 cm)

PACKAGE WEIGHT:
0.25 lb to 150 lb (0.11 kg to 67.50 kg)

ACCURACY:
From .07 oz (2 grams)

SPEED:
Up to 100 products per minute

CONTAINER TYPES:
Boxes, bags, pouches, trays, tubs, cups, blister packs, display packs, clam shells, cases, totes

BELTS:
Nominal - 36 in (91.44 cm)

HEIGHT:
Custom heights available