



STANDARD FEATURES

- Works with and interfaces to warehouse management system software
- Can be positioned on inbound, internal sorting or outbound conveying equipment
- Provides real-time, upstream information for load planning activities
- Offers complete compatibility with load/pallet optimization software package
- Eliminates manual data entry and protects data integrity
- Type-approved for legal-for-trade applications
- Provides linear measurement of all dimensions
- Calculates dimensional-weight (DIM-WEIGHT) shipping charges automatically
- Features user-definable dim-factors, which can be calculated in imperial, metric or any combination
- Can optionally include type-approved scales (either deadweight or static or high speed in motion)
- Interfaces conveniently with computer-based manifesting systems
- Ideally suited for applications involving handheld bar code scanning equipment
- Can be used with Qbit™ PC interface software
- Offers real-time or batch-mode data transfer to a host mainframe or PC
- Can easily be attached to existing conveyor or designed and operated as a stand-alone system
- Works at high speeds of more than 600 feet per minute to maximize throughput
- Can be set up to work in continuous flow or start/stop applications
- Interfaces directly with bar code scanning and scale equipment
- Features a modular design that allows straightforward installation and maintenance
- Uses sensing technology that is safe for both operators and package contents

SPECIFICATIONS

PHYSICAL DIMENSIONS:

Length:
4.0ft max. parcel width: 10.5ft (3.2m)
5.0ft max. parcel width: 13.0ft (4.0m)
6.0ft max. parcel width: 15.5ft (4.7m)
Width: Width of recipient conveyor
+8in (203mm)
Height: 3ft max parcel height:belt height +48in
(1,220mm)
4ft max parcel height: belt height
+60in (1,524mm)
Weight: 30-50lbs (14-23kg)
Conveyor Height: Variable

OPERATING SPEED:

30-600ft (10-183+ m) per min

WEIGHT SENSOR OPTIONAL

SCALE:

Load cell

MEASUREMENT RANGE:

Length: 1in (25mm) to 72in (1,829mm)
Width: 1in (25mm) to 60in (1,524mm)
Height: 1in (25mm) to 48in (1,220mm)
Measurement Increment:
0.2in (5mm)
Weight Capacity:
Variable
Weight Increment:
Variable

DATA OUTPUT:

EIA RS-232-C, Bidirectional + LED overhead display (24in x 2in)

MEASURING SENSOR:

Infrared emitter/receiver pairs

POWER REQUIREMENTS:

95-250VAC, 47-63 Hz

CONVEYOR DIRECTION:

One directional standard, bidirectional optional

PC INTERFACE:

Qbit™ Software (Optional)