MotoWeigh™

In-Motion Checkweigher and Case Weigher

CHECKWEIGHER PACKAGES

NTEP and Non-NTEP certified packages available in stainless steel and aluminum for food and non-food grade applications.

Checkweigher Packages Include

- Single speed (non-adjustable)110 VAC single phase conveyor system drive or three phase motors
- Common framework for mounting conveyor scale on same frame as in-feed conveyor and indicator
- Basic control enclosure to interconnect wiring from photo eyes, divert solenoid and conveyor on/off/E-stop

STANDARD FEATURES

- Customized prompts guide operator through functions
- Real-time graphic representation 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 graphical display
- Front panel or serial configuration/calibration
- NEMA 4x/IP66 stainless steel enclosure
- Four bidirectional communication ports

Optional Features:

- Rejection system
- Drop beds
- Pneumatic pushers
- Portability packages
- Air blasts
- Diverters
- Drop chutes
- Stop belt
- Custom programs
- UL 508 / 508A certification
- Stainless steel shrouds
- Guide rails on infeed
- Metal detection
- Three or five zone stack-light bars
- Light post
- Remote display
- Audible reject alarm
- Draft shields
- Emergency stops
- Networking
- Bar code scanner

APPROVALS

NTEP **on select models**

SPECIFICATIONS

CONSTRUCTION:
Stainless steel food grade, stainless steel non-food grade or aluminum

CONFIGURATIONS:
One to four conveyor belts

SPEED:
Up to 200 products per minute

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

CONTAINER SIZES:
Random package, uniform trays

CONTAINER WEIGHTS:
Up to 200 lb

BELTS:
Flat and Interlox® washdown

POWER CONSUMPTION:
110 VAC single phase, 60 Hz
230 / 440 VAC 3 phase, 60 Hz

APPROVALS:
NTEP: Food grade stainless steel
Non-food grade aluminum
Non-NTEP: Food grade stainless steel
Non-food grade aluminum

WARRANTY:
Two-year limited warranty

Intralox® is a registered trademark of Laitram, L.L.C.

OPTIONS/ACCESSORIES

- Second separate framework for out-feed conveyor (includes single divert mechanism)
- Electronic conveyor speed manual adjustment
- Indicator controlled variable conveyor speed
- Food grade aluminum or stainless steel reject with conveyor
- Non-food grade aluminum or stainless steel reject with conveyor
- Filling machine feedback
- Network interface for PLU downloads and product uploads
- Single error light post
- Host computer database and statistical data package
- Metal detector input for reject mechanism
- Pacer belt in-feed
- Variable speed/multi-voltage, three phase input package

Due to the variety of configurations, please consult the factory to discuss application requirements and for complete specifications and price quotations.

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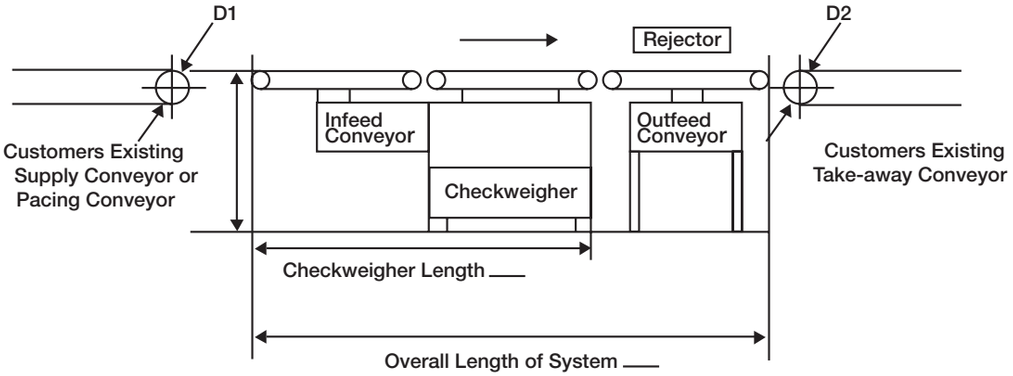
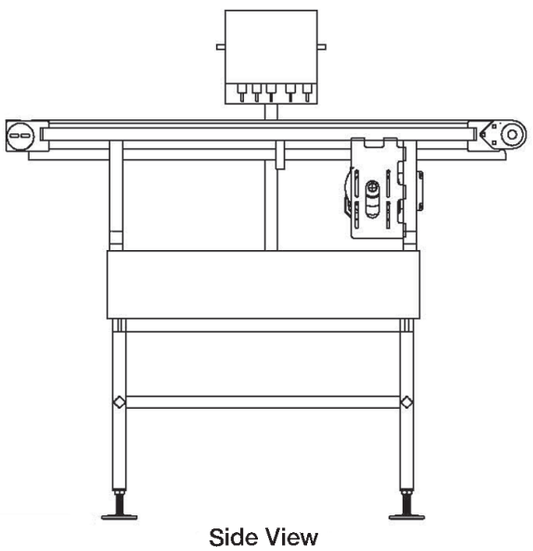
Prices and specifications subject to change without notice. Visit ricelake.com for current prices.

RICE LAKE WEIGHING SYSTEMS
Commitment Beyond Measurement®
ISO 9001 REGISTERED

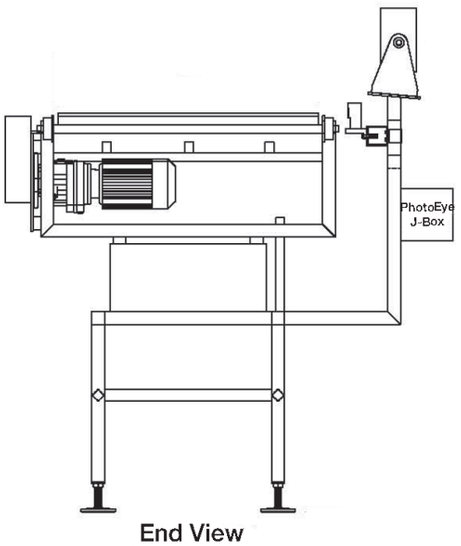
STANDARD SIZES (Optional sizes available)

WIDTH	X	LENGTH	WIDTH	X	LENGTH	WIDTH	X	LENGTH
6	x	12	18	x	12	30	x	12
6	x	24	18	x	24	30	x	24
6	x	36	18	x	36	30	x	36
6	x	48	18	x	48	30	x	48
6	x	60	18	x	60	30	x	60
12	x	12	24	x	12	36	x	12
12	x	24	24	x	24	36	x	24
12	x	36	24	x	36	36	x	36
12	x	48	24	x	48	36	x	48
12	x	60	24	x	60	36	x	60





Side View



End View

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