



PRODUCT INTEGRATOR BASKET LOADER



Optional Operator Interface Shown

- Designed for high speed automatic parallel product loading of simple patterns.
- Product can be loaded in baskets or trays to meet distribution requirements.
- Large product range includes boxes, packaged buns, packaged bread, and unpackaged, unsliced bread.

Features & Benefits

Ergonomic, User-Friendly Design

- Low profile with emphasis on operator convenience
- Easily accessible operator control
- Menu-driven touch screen controls for ease of use

Precision Automatic Loading

- Product Integrator Loader automatically puts product into simple patterns and loads them gently into baskets without any operator involvement
- High loading rate of up to 150 packages per minute for simple patterns

Gentle Product Handling

- Smooth pusher transfer for gentle product movement
- Basket lift for gentle, damage-free product transfer

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Mechanical Features

- Designed and manufactured in accordance with BISSC standards.
- Gentle pneumatic right angle pusher assembly.
- Roller infeed conveyor.
- Smooth pneumatic loader pusher.
- Safety interlocked sliding guard doors for easy access to the loading area.
- Clutch-brake controlled window belt.



Right Angle Pusher Assembly



Loader Pusher Assembly

Electrical Features

The Product Integrator Loader is equipped with the following control elements:

- Stainless steel operator control enclosure on a swivel mount.
- Allen Bradley PanelView 550 Operator Interface.
- Alarm beacon.
- Allen Bradley push-button for:
 - Two-button start
 - Stop
 - Emergency stop
- Grey powder coat machine mounted enclosure with:
 - Panel fan
 - Allen Bradley 5/03 PLC
 - 24 Volt pneumatic valves



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Options

- Infeed conveyors.
- Discharge conveyors.
- Discharge conveyor for tiered conveyor throughput.
- Loaf turning device.
- Select-a-Flow Horizontal Product Diverter
- Infeed loaf pusher for limited space applications.
- Food-grade contact surfaces options available for unbagged product.
- PLC other than standard.
- Operator interface other than standard.
- Stainless steel construction of frame and conveyor assembly.
- Reload mechanism for double layering of bun products.
- Multiple basket size handling capability.
- Air operated rear product gate for manual loading.
- Additional machine manuals.
- S.A.E. tools kit.
- Recommended spare parts kit



Select-a-Flow Horizontal Product Diverter

Specifications

Electrical Requirements : 208/230/460Volts/3 phase/60Cy

Total connected load : 10 KVA

Air Requirements : Clean dry air at 80 PSI (5.6 kg/cm²)
2 SCFM (944 cu. cms/sec.)

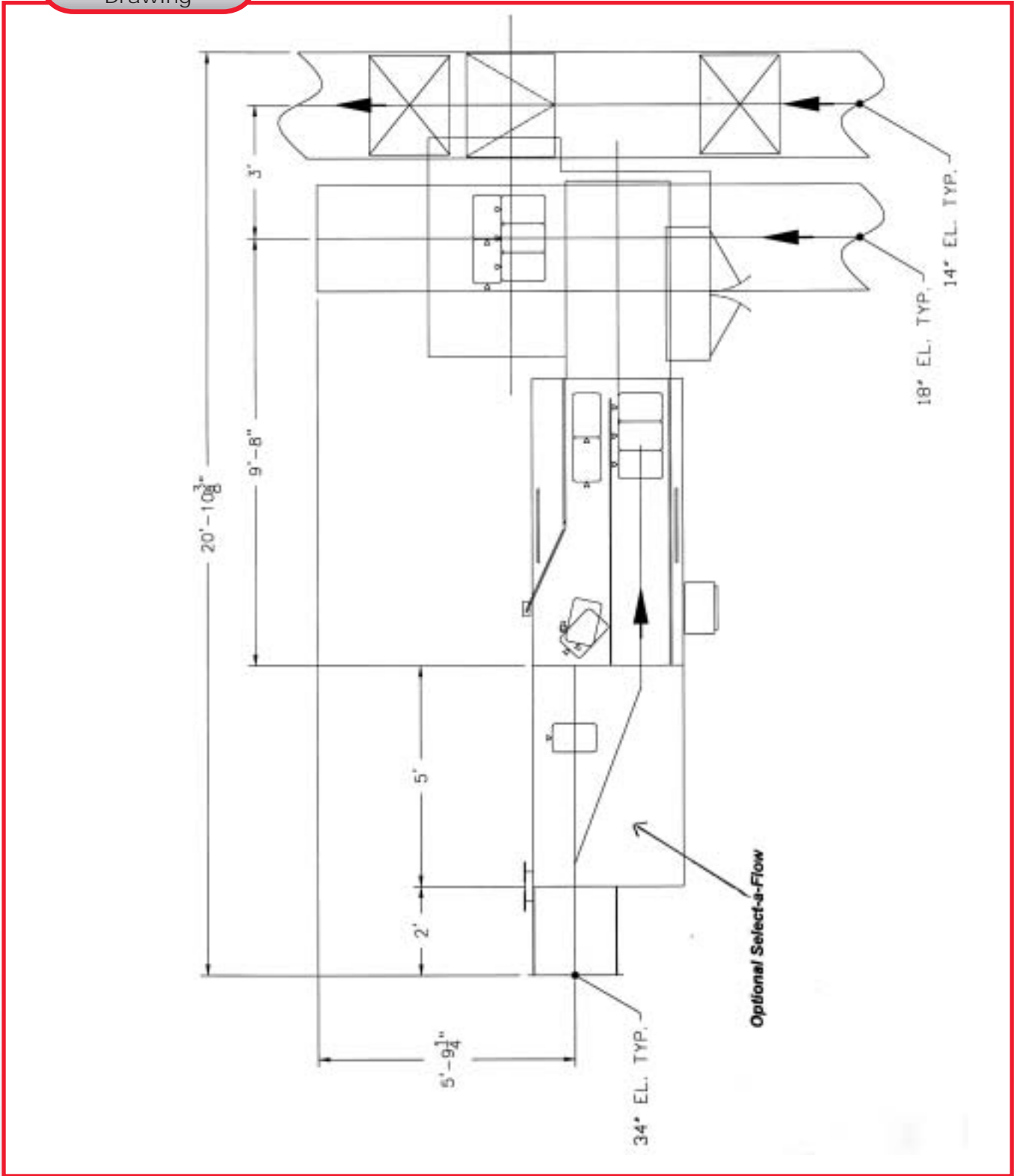
Approximate dimensions : 155" x 76" x 58" (3937mm x 1930mm x 1470mm)

Approximate Weight : 5,500 lbs. (2495 kg)



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Dimensional Drawing



For more information please call your Account Manager or **1-800-BAKERS-1**.

Headquarters
AMF Bakery Systems
 2115 West Laburnum Avenue
 Richmond, Virginia 23227
 1-800-225-3771 or 804-355-7961
 FAX: 1-804-342-9724

European operation
 West Park Ring Road
 Leeds LS16 6QQ England
 Tel.: 1132-787110
 Fax: 1132-741415

www.amfbakery.com

sales@amfbakery.com

