



GAI 10031 ELECTRO PNEUMATIC FILLER FOR SALE

PRODUCT DESCRIPTION

The GAI 10031 is a electro pneumatic counter pressure bottle filling machine capable of 167 bottles/min throughput (10,000 bottles per hour). It is a 3 carousel mono-block that consists of a 24 head inverted bottled rinser carousel, 32 head counter pressure filling bowl carousel, and a 8 head capper carousel. The GAI 10031 can be adapted to many bottle formats with automatic height adjustments on all three carousels as well as in-feed screw adjustment. An in-feed Alfa Laval pump is driven by a variable frequency drive controlled by the mono-block software. The machine is controlled by a Schneider industries touchscreen for easy adjustment of pressures, fill times, and overall filling speed.

ADDITIONAL EQUIPMENT FOR SALE

- GAI 7900 Labeler
- GAI Conveyance Equipment and Controls
- Filtec Level and Cap Detection
- Ska Glass Half Pallet Depalletizer
- GAI Sir Speedy Corker and Cager
- Keyence Date Coder (2)
- Combi BrewPack 6 Pack and Case Erector

THE DETAILS



167 BOTTLES / MIN



CHANGEOVER PARTS INCLUDED FOR 12oz (LONG NECK & STUBBY), 500ml & 750ml BOTTLES



24 HEAD BOTTLE RINSER



32 HEAD BOTTLE FILLER



TOUCHSCREEN CONTROLS WITH REMOTE ACCESS



WORKS WITH CARBONATED OR NON-CARBONATED PRODUCTS

CONTACT

BRIAN NELSON
BREWMASTER
HARDYWOOD PARK
CRAFT BREWERY

BRIAN@HARDYWOOD.COM

INDIVIDUAL PRICING

EQUIPMENT ITEM	MFG DATE	ORIGINAL PRICE	ASKING PRICE
GAI 10031 Electro Pneumatic Bottle Filler with GAI Labeler and GAI Conveyance with Packoff (10,000 BPH)	2018	\$936,160	\$599,999
Filtec Laser Level and Cap Detection with Ejector	2018	\$31,278.00	\$19,999
Ska Half Pallet Glass Bottle Depalletizer	2018	\$79,800.00	\$49,999
GAI Sir Speedy Corker and Cager	2013	\$85,900.00	\$29,999
Keyence MK-U Series Inkjet Date Coder (used for bottles)	2021	\$12,500	\$9,999
Keyence MK-U Series Inkjet Date Coder (used for cartons)	2021	\$12,500	\$9,999
Combi BrewPack 6-Pack and Case Erector	2018	\$96,165.00	\$19,999

All prices are subject to negotiation

TURNKEY PRICING

If interested in purchasing all available equipment listed above, we would be happy to offer the entire lot to a good home for **\$699,000.**

GAI 10031 Electro Pneumatic Filler For Sale

Excellent condition - manufactured 2018

The GAI 10031 is a electro pneumatic counter pressure bottle filling machine capable of 67 bottles/min throughput. It is a 3 carousel monoblock that consists of a 24 head inverted bottled rinser carousel, 32 head counter pressure filling bowl carousel, and a 8 head capper carousel. The GAI 10031 can be adapted to many bottle formats with automatic height adjustments on all three carousels as well as infeed screw adjustment. An infeed Alfa Laval pump is driven by a variable frequency drive controlled by the monoblock software. The machine is controlled by a Schneider industries touch screen for easy adjustment of pressures, fill times, and overall filling speed.

- Up to 167 bottles per min
 - 24 head bottle rinser
 - 32 head bottle filler
 - 8 head capper
- Ability to run many bottle formats
 - Currently have change over parts for
 - 12 oz long neck
 - 12 oz stubby
 - 500 ml bottles
 - 750 ml belgian
 - Dimensions of current bottles can be provided upon request
 - Auto adjustment on format height of rinser, filler, capper as well as infeed screws
- Infeed and outfeed accumulation sensors
- Post cap bottle water rinser
- Blower and hepa filter for positive pressure in filling space
- Touchscreen controls with ability for remote access and controls
- Capability for brand recipes to be stored
- Dissolved oxygen levels able to achieve sub 30 ppb in bottle
- Electro pneumatic valves on filler
 - Allows easy adjustment of fill settings
 - Consistent fills
- Alfa Laval infeed pump with integrated VFD control through control panel
- Cap hopper and elevator to capping carousel



GAI 7900 Labeler

Excellent condition - manufactured 2018

The GAI 7900 labeler is a press apply label applicator that has 4 labeling stations for body labels and for neck labels. Station 1 and 2 work interchangeably for automatic new label spool switching when one spool depletes. The labaler works with the filler and integrated conveyance system to monitor speed and accumulations. The unit is controlled by a Schneider industries touch screen panel for ease of changing speeds, adjusting bottle rotation angles and height adjustments for various bottle formats.

- 4 Station labeler
 - Neck labeler application capability
 - Integrated auto change over to new label spool
 - Press apply label application
- 12 station carousel
- Touch screen controller
- Infeed and outfeed screw speed control
- Currently have change over parts for
 - 12 oz long neck
 - 12 oz stubby
 - 16 ounce standard
 - 750 ml belgian
- 3 axis tilt adjustment capability
- 15 inch label spool size

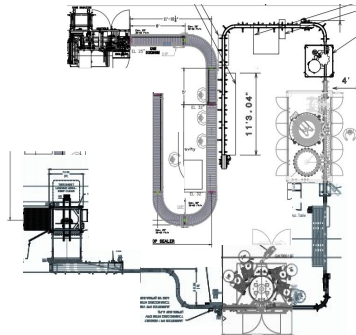


GAI Conveyance Equipment and Controls

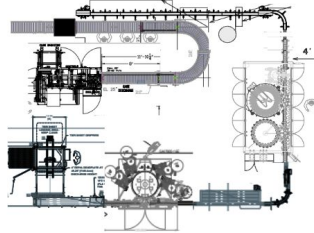
Excellent condition - manufactured 2018

The integrated GAI conveyance package consists of labeler infeed sensor control, filler infeed accumulation table and sensors, post filler rinser, back up sensors, fill level detection and ejection, and pack off accumulation table. All conveyance is controlled by the Masimo panel that is integrated with the filler speed settings. Post fill bottle backups on the conveyance are sensed and filling speed is adjusted.

- 90 degree conveyor turn guides : Qty 4
- Straight single lane conveyance sections : 50 feet of various size lengths
- 12 food pack of accumulation table
- 8 foot filler infeed accumulation table
- 7 conveyor motors
- Post fill detention rotating accumulation table
- 6 sensor locations for bottle accumulation problems
- Integrated control cabinet "Masimo Panel"



Original Line Layout



Condensed Line Layout



Ancillary Equipment

- **Filtec level and cap detection : 2018**
 - Auto eject for defects to carousel accumulation table
- **Ska glass half pallet depalletizer : 2018**
 - Auto depalitzation
 - Accumulation table
 - 25 feet of strait conveyance
 - 90 deg turn conveyance : qty 1
 - Outfeed conveyance table
 - Mass flow to single lane conveyance table
 - XX bottles/min speed
- **GAI Sir Speedy Corker and Cager : 2013**
 - 2500 bottles an hour
 - Change over parts for 750ml Belgian bottle
 - Rotating carousel cager cartridge
 - Cork hopper
 - Bottle height adjustment capability
- **Keyence Date Code** qty 2 : **2021**
 - Self cleaning printing head
 - Programmable text
 - Compact
 - 10 foot chard to printing head
- **Combi Box Brewpack : 2018**
 - Erects mother cartons
 - Erects 6 pack carriers
 - Stuffs 6 pack carriers into mother cartons



Additional parts can be ordered for a wide range of bottle formats

