

# Equipment & Features of the (former) Mutantis Brewery

*All brewing equipment purchased and installed in 2020*

*Everything in good condition with up-to-date maintenance*

*Price and terms negotiable—offers are welcome!*

## **Custom-Fabricated 5 bbl Brewhouse by Method Fabrication (Portland, OR)**

### • **5 bbl mash/lauter tun**

- False bottom screen in 8 radial segments, with water-cut 450-micron slits
- Under-screen water jets for filling, underletting, and post-mash cleaning without removing screens
- Sparge arm, vorlauf, and bypassable HERMS coil mounted in HLT for easy multi-step mashes
- Temperature probe
- Flip-top lid
- Insulated sides
- Dual manometers (over- and under-screen)

### • **5 bbl direct-fire boil kettle**

- Oversized natural gas Midco jet burner
- 8" Tri-clamp vent stack connection for easy kettle souring (simply replace 8" gasket with solid plate gasket or aluminum foil)
- Insulated sides with insulate flue vent stack to roof
- Tangential whirlpool and removable hop dam

### • **10 bbl electric HLT**

- Dual NEMA-certified 9 kW heating elements
- Integrated HERMS coil
- Sight tube
- Overflow pipe separate from CIP arm

### • **Single-stage Thermaline T8 S-12 plate heat exchanger**

- Hard-plumbed brewhouse vessel connections with swing-link panel
- Custom non-slip brew platform
- ControlTec programmable touch-screen brewhouse control panel
- Three integrated BHP centrifugal brewhouse pumps (MLT, K/WP, HLT)
- Inline oxygenation stone
- Sloped trench drain situated directly under the brewhouse
  - Hi-line control/shutoff valve in case of chemical spill
  - Downstream grease trap and two inspection vaults

### • **Please note: the facility does NOT come with a grain mill or grain auger!**

## **Cellar**

- **5 horsepower G&D glycol chiller** with indoor reservoir/pump/controls and remote roof-mounted condenser, recently inspected and serviced by Arctic Commercial Refrigeration
- **Four 5 bbl conical unitank fermenters** from Method Fabrication
  - Shadowless side-mounted manways
  - Removable racking arms
  - 4" dry hop ports
  - Two-zone glycol jackets
- **Eight 5 bbl dish-bottom brite tanks/serving tanks** from Method Fabrication
  - Shadowless side-mounted manways
  - Sight tubes
  - 4" dry hop ports
  - Single-zone glycol jackets
  - Eight unibody carbonation stones with unidirectional check valves and ball valves
- Twelve Ranco NEMA 4X temperature controllers
- Ten wall-mounted CO<sub>2</sub> regulators with quick-connect hoses
- One sanitary cart-mounted CPE centrifugal cellar pump
- Set of four Tex-Cel "Growler" brewery hoses, in 5' to 20' lengths
- All necessary tri-clamps, gaskets, and sanitary fittings for brewery operations

## **Misc**

- **Glycol-chilled long-draw draft system** for keg-free beer dispensing at the bar
  - Eight refrigerated diaphragm beer pumps with FOB detectors
  - Air compressor for operating beer pumps
- Large stainless three-basin compartment sink and separate handwashing sink
- Two stainless steel work tables
- Two heavy Husky-brand shelves for storing raw materials
- Bulk CO<sub>2</sub> system serviced by Oxarc

## **Taproom/Bar**

- **8-tap wall-mounted draft tower for serving tanks**
  - Intertap faucets with flow controls
  - Drip tray with integrated drain to dump sink
- **10-tap undercounter kegerator**
  - Ten 1/6-bbl keg capacity

- **Behind-the-bar micro-canning setup:**
  - XpressFill XF-4500C 2-head counterpressure can filler
  - Oktober Design Model 7 can seamer
  - Small air compressor to operate pneumatics of can filler
  - Filler connects directly to draft faucets for filling during service hours
- **TRUE GDM-37HL two-door glass front reach-in cooler**
  - Fully furnished with seating for 24 patrons (max building occupancy of 27)
- **ADA-compliant single-occupant restroom**
- **Stainless steel dump sink**
- **Large outdoor patio seating area (approx. 800 sqft.)**
  - Natural gas connections for two fire pits
  - Electrical connections with separate breaker for food cart hookup
  - Can be joined to the patio of neighboring Tamale Boy by negotiating a joint alcohol license with OLCC
  - Raised beds for ornamental plants
- Indoor/outdoor stereo speakers with Bluetooth audio receiver
- Square POS system
  - Apple iPad (8th generation)
  - Cash drawer
  - Square customer-facing terminal/receipt printer
- 8'x6' pull-down projector screen with Epson digital video projector

## **Optional Services**

If buyer agrees to pay full asking price, Deja Yerger (seller) offers her services/labor in the following areas:

- **Graphic design package**
  - Logo
  - Signage
  - Label designs for bottles/cans/keg collars
  - Advertisements/promotional materials
- **Website design/consultation**
  - Arrange affordable and reliable hosting
  - Design and build an easy-to-maintain WordPress site
  - E-commerce platforms & social media integrations
- Complete SOP package for equipment use & maintenance
- Hands-on assistance/training through 4 brew days