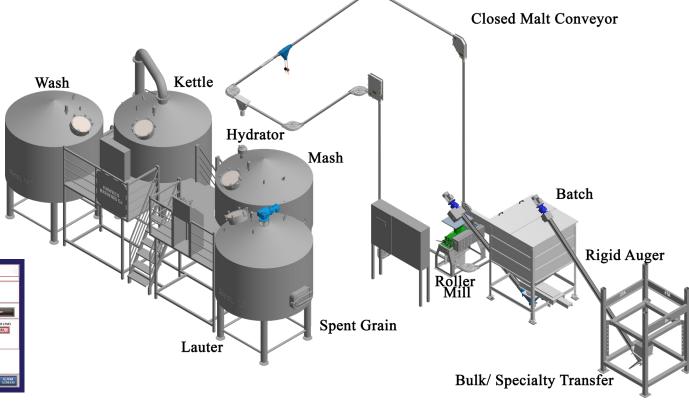


# Solutions by

# **AFSystems**







Automating your Malt handling for all equipment in Brewhouse to Spent Grain. Be in control and monitor in real time that is fully customisable, with PLC remote access for ease of commissioning, updates & management.

#### **MALT MANAGEMENT**

- ▶ Storage Bulk Bin/ Bag & truck to silo transfer.
- ▶ Auto select & Motorised Hopper to blend different recipies.
- ▶ Alternative drop options for bulk, specialty & non milled grains
- ▶ Reduce manual handling for 1 Tin & 25kg specialty malt.
- ▶ Mill to Grist Case on load cells
- ▶ Consistency & repeatable craft recipies

## **BREW HOUSE**

- ▶ Mash Tun & Hydrator Blend
- ▶ Lauter Tun: Pumps & CIP Systems

Spent / Draft Vessels

- ▶ Brewhouse Operation inc HLT & Cold Liquor Tank Systems
- ▶ Grist Case Motorised Slide to pneumatic drop at mash tun

### ENERGY MANAGEMENT

- ▶ Fermentation & Bright Tank Thermostatic control
- Glycol operation monitoring
- ▶ Fault SMS & Email Alerts for over temperature, power loss & cycle recipe options
- ▶ Raw resource inventory

**Other Features**: Specialising in Spent Grain Handling, automation of Lauter Tun for Spent Grain cleaning process & raw resource management for complete brewery operations.