# HMI spec requirements

* Header including company logo, current time, Machine name, last active alarm, PLC status
* Feeder number and mode selection buttons on the right side of the screen
  + Feeder 1 or 2 with indication of currently selected feeder
  + Op mode buttons for setting Manual, Auto or Stop modes
* Navigation menu on the left for switching between the following 7 pages:
  + Home page showing animation of feeder position
  + Auto mode – Display only of X and Y axes position, speed, mode, state
  + Manual mode – set manual motion speed and jog +/-
  + Trending – Actual position and velocity of each axis with the ability to set display period
  + Events with the option of filtering based on severity
  + Recipes – select, save and create recipes for each feeder
  + Settings –theme switching and localization select
* Ability to switch between metric (for German) and imperial (for English)