

Comparing Acumatica Process Manufacturing System with Typical Discrete Manufacturing System

Acumatica Process Manufacturing System	Typical Discrete Manufacturing System
Physical/ chemical property analysis of key materials by many process manufacturers- labeling	Does not have the concept
Uses formulas/ recipes, uses both weight, and volume units of measure, and density/ viscosity is needed	Does not have the concept
Formula/ recipes can use weight %, volume % and discrete unit of measure	Use fixed units not percentage/ ratio
Formula/ recipes can be used to create an unlimited number of sellable items	Has the concept of assemblies
Losses can be defined at the ingredient level, order level or can be constant quantity	Has the concept of scrapping for raw materials
Raw material planning considering the various losses (line level, constant, and loss %)	Does not have the concept
Complex sizing rules are required for example by weight and potency	Uniform and linear sizing
Once mixing and blending operations are done, it cannot be undone	Item can be disassembled
Provides yield %	Has a concept of scrap
Key KPI related to total weight or volume	Does not have the concept
Production orders (batch tickets) involve weight, volume and discrete	Production orders focus only the discrete units

About eWorkplace Apps

eWorkplace Apps extends Acumatica to meet your unique manufacturing and distribution needs. Based in Aliso Viejo, CA, eWorkplace Apps is comprised of over 50 Acumatica developers, implementation consultants, and analysts with deep industry expertise to help optimize your business on the Acumatica platform.