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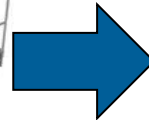
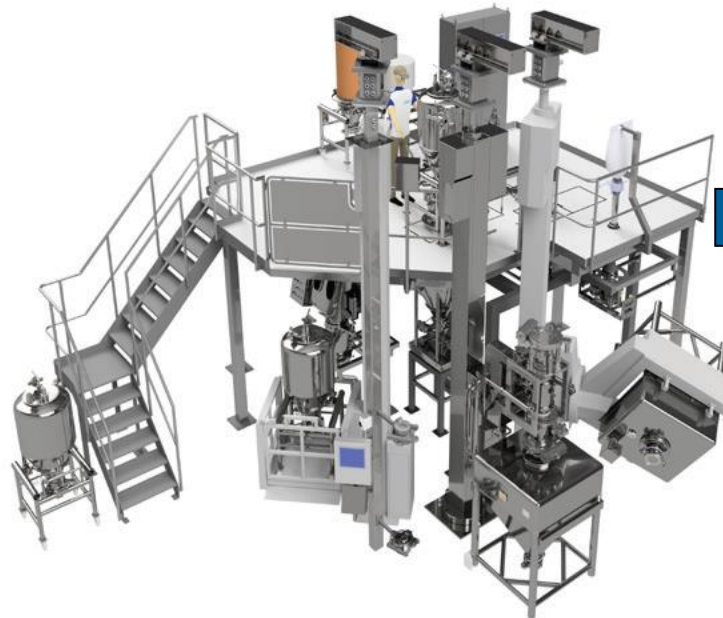
Direct Compression for the nutraceutical & pharmaceutical industries



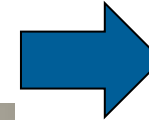
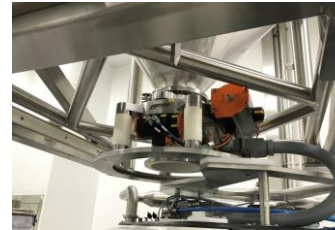


**CASE STUDY ORAL SOLID DOSAGE (Duration 30 minutes) :
DIRECT COMPRESSION
AUTOMATED MANUFACTURING IN HIGH CONTAINMENT CONDITIONS
under cGMP requirements with maximum flexibility, high capacity, EBR, variable recipes**

JAG : Dispensing, Blending



Tablet Press



Coater



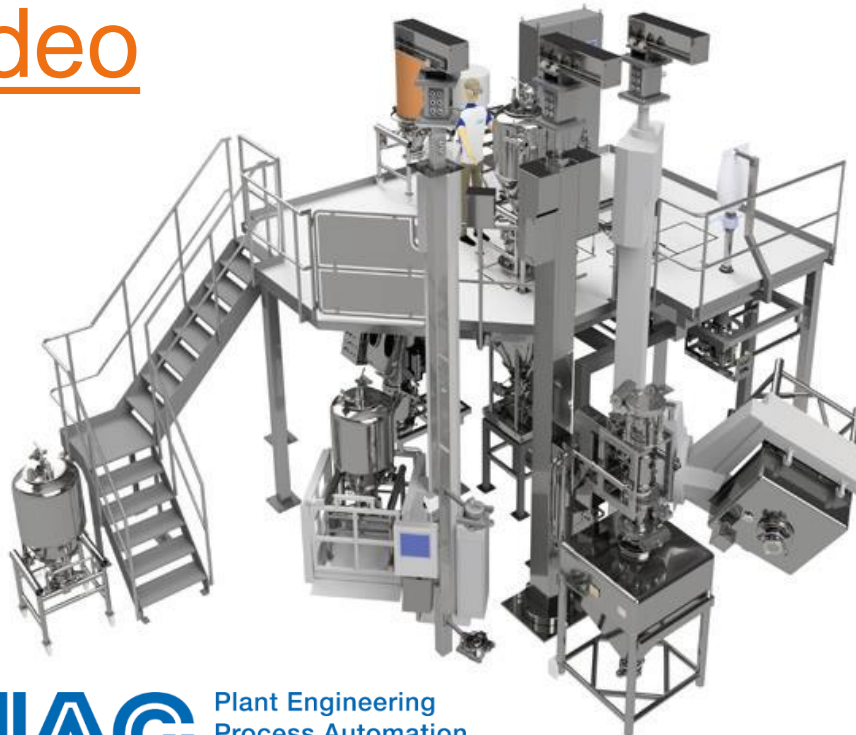
Plant Engineering
Process Automation
Robotic Systems





Dispensing, Dosing, Blending & CIP , SBV, Traceability, EBR

Video



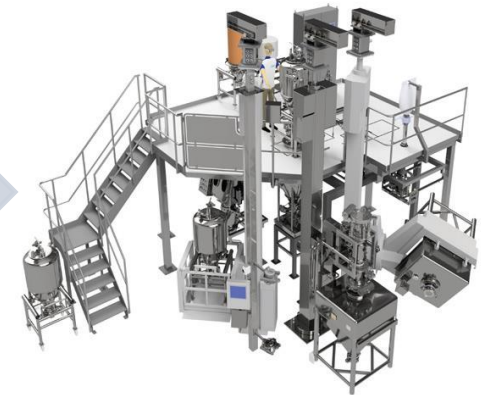
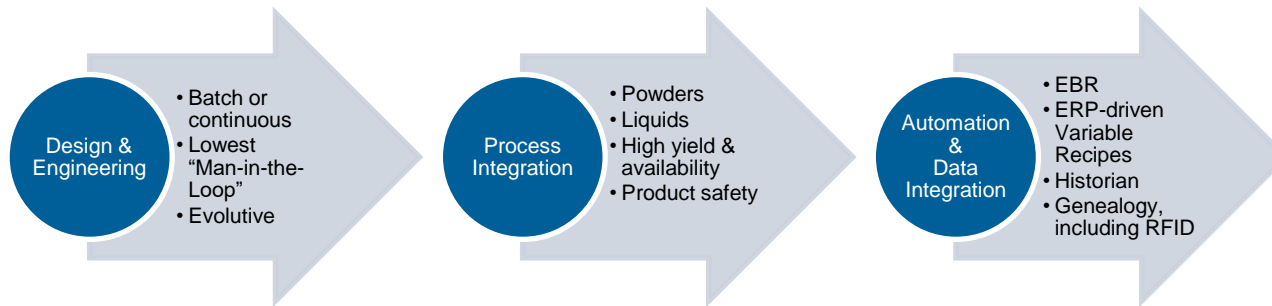
- Direct compression
- Concept with 2 lines:
 - 1. Line Max. Capacity
 - 2. Line Flexibility
- Short reactivity
- Multiple products
- Quick scale up
- High Grad integration of Different equipment suppliers
- Dispensing / Dosing in grams
- Integration Calibration in blending process
- Blending: Guaranty according to a receipt with APIs
- Containment OEB2-3
- Pneumatical transfer
- Glove Box
- RFID Traceability
- Highly automated to be competitive
- Automated CIP (Clean in Place)

JAG Plant Engineering
Process Automation
Robotic Systems





JAG, your Single Source Supplier for Production Plants



The Process & Data Integration by JAG ensures:

- **Product Integrity & Traceability (Counterfeiting)**
- **Agile Manufacturing through ERP-Driven Variable Recipes**
- **JAG Historian Production Data for Big Data & Data Science**
- **Openings towards Future, e.g. Blockchain**





Members of AFTI



JAG Representative
for Ticino
(Italian native
speaking
service technician)

