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FOR SALE - PILOT SCALE RESEARCH VACUUM DRYER



Unique research grade vacuum dryer capable of drying both solid feeds (powder and discrete pieces) and pumpable fluids. Diagram below shows three and single belt configurations for solid and fluid feeds respectively.

Manufacturer: Bucher Drytech

Delivered to Pepsi: 2011

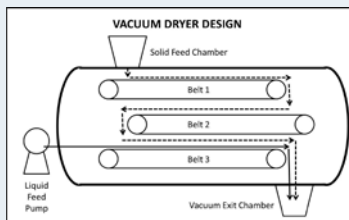
Evaporation Capacity (depending on incoming moisture and properties):

1-6 kg per hour (fluid feed)

2-4 kg per hour (solid feed)

Vacuum Capability: < 5mbar

Heating Zones: Four



For more detailed information

contact: Ted Farrington,

Sr. Director, PepsiCo Corporate Research - Plano, TX

Phone: 972-334-4067

e-mail: ted.farrington@pepsico.com

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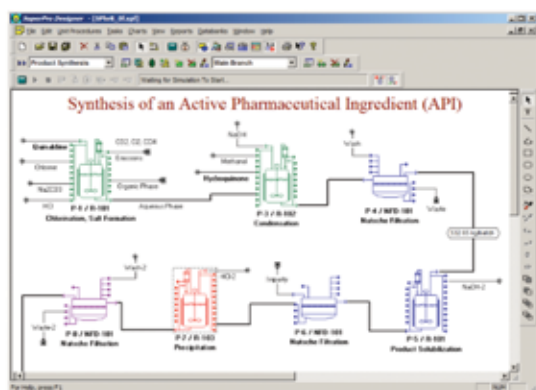
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Intelligen Suite®

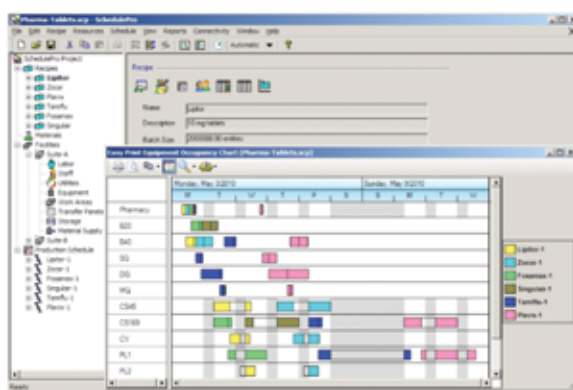
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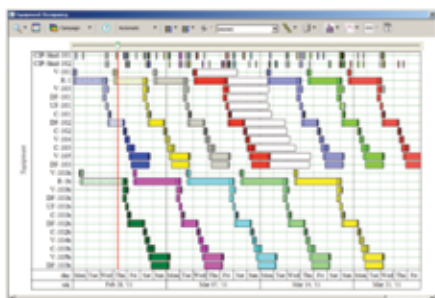


Use SuperPro Designer to model, evaluate, and optimize batch and continuous processes

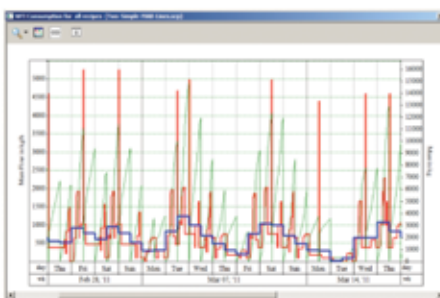
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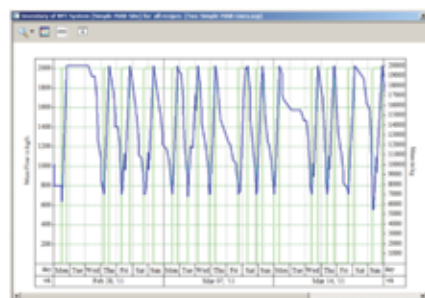
Migrate to SchedulePro to model, schedule, and debottleneck multi-product facilities



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Managing inventories for input, intermediate, and output materials

SuperPro Designer is a comprehensive process simulator that facilitates modeling, cost analysis, debottlenecking, cycle time reduction, and environmental impact assessment of integrated biochemical, bio-fuel, fine chemical, pharmaceutical (bulk & fine), food, consumer product, mineral processing, water purification, wastewater treatment, and related processes. Its development was initiated at the Massachusetts Institute of Technology (MIT). SuperPro is already in use at more than 500 companies and 900 universities around the globe (including 18 of the top 20 pharmaceutical companies and 9 of the top 10 biopharmaceutical companies).

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