

MATCON[®]

POWDERS, HANDLED.

IBC SOLUTIONS FOR API MANUFACTURING

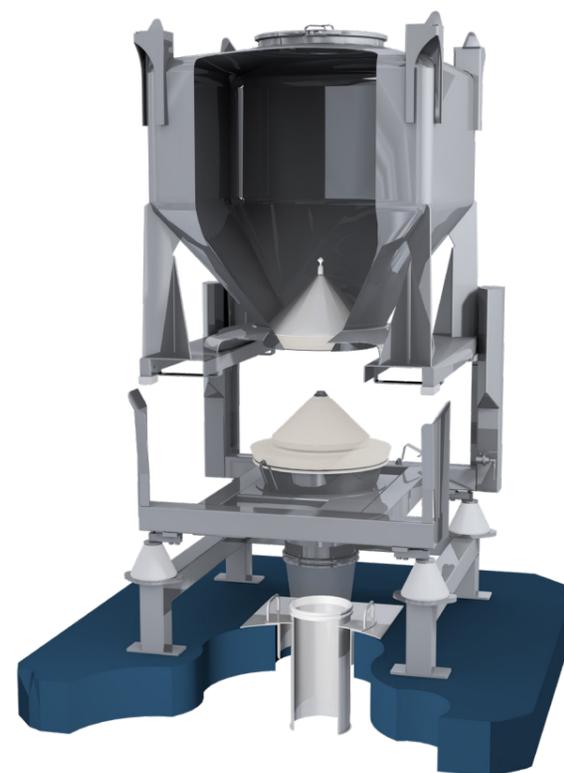
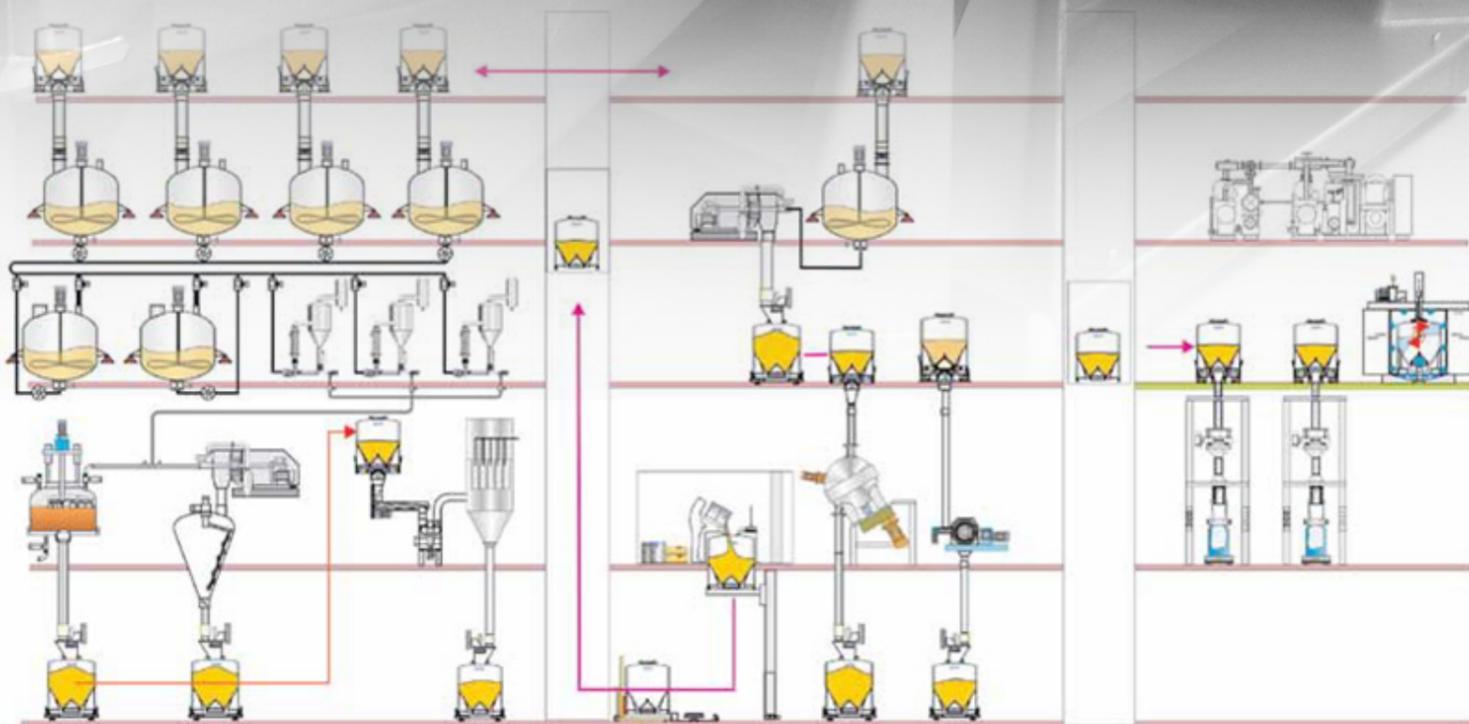
CONTAINED HANDLING SOLUTIONS.
AUTOMATICALLY.

www.matconibc.com

Agile and lean handling of pharmaceutical powders

Matcon specialise in providing efficient and flexible handling of powders and solvent rich 'wet cake', offering a complete range of IBC solutions to pharmaceutical API manufacturers world-wide.

Providing solutions for LEAN materials handling throughout the manufacturing process – from initial dispensing and reactor feed right through to packing of the API. Interfacing with every step of the process to ensure optimum operating performance.



The unique Cone Valve Technology at the heart of the Matcon IBC system ensures complete, controlled discharge.



Overcome common challenges with:

- Safe and contained discharge of powders to reactors.
- Complete and automatic discharge of solvent rich 'wet cake' solids - enabling any reactor to feed any dryer.
- Controlled feed of powders to milling, sieving & packing.



Matcon's Cone Valve Technology has the proven ability to discharge solvent rich 'wet cake' solids. This unlocks new opportunities to use IBCs for material transfer between **Centrifuges** and **Dryers**, enabling ultimate flexibility and process utilisation.

Milling, Sieving and Packing operations benefit from a controlled material feed. By operating to either a level probe or weight signal, the Matcon IBC System automatically provides this control, preventing overfeeding (or starving) of the processes.



Whether you are looking to upgrade your existing facility, or design a new one, it is essential that you consider the impact of materials handling on the overall performance of your plant.

THE MATCON ADVANTAGE

- Enhanced safety for operators
- Improved product quality
- Ability to discharge 'wet cake'
- Controlled & automatic discharge
- Containment with OEL as low as <math>< 1\mu\text{g}/\text{m}^3</math>
- Clean in Place (CIP) solutions

MATCON®

POWDERS, HANDLED.

We specialise in providing complete materials handling solutions in the Food, Nutrition, Pharmaceutical and Chemical sectors.

We're not just an IBC provider, but a true partner helping you accomplish the right system for your needs.



THE POWDER HANDLING EXPERTS

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