

**SENEER**

# Granulation Line



# Granulation Line

- Feature ■
- Function ■
- Advantage ■
- Application ■
- Specification ■

## Granulation Line Feature

- ◆ Increase productivity by automating operations
- ◆ Optimal containment in accordance with FDA/cGMP guidelines
- ◆ Low process time, better effectiveness, and optimum operational safety are all advantages of this technology
- ◆ Product transmission is smoother, and procedures are more dependable
- ◆ Optimization using a variety of formulas
- ◆ The product, the people, and the environment are all protected to the fullest extent possible



Simple scalability, proven process design ◆

Grounding and ground surveillance ◆

Increased productivity and efficiency ◆

A Siemens HMI panel with a 12-inch display is offered ◆

PLC control system Siemens Simatic S7-300 series is offered ◆

System of advanced closed-loop granulation lines ◆

## Granulation Line Function

- ◆ Granulation lines combine granulation and drying processes to provide continuous and steady production and they may significantly enhance end product output
- ◆ The vacuum conveying system and lifting turnover discharge system may significantly reduce labor effort while also preventing dust pollution
- ◆ The granulation line system is controlled by an automated PLC with a graphical interface
- ◆ This implies that the operation and process settings for history review and printing may be established automatically
- ◆ The Granulation line's WIP system provides a good cleaning effect for the granulator and dryer



our superior

**Granulation Line** PRODUCT

## Granulation Line Advantage

- ◆ There is no cross-contamination
- ◆ It combines both granulation and drying processes
- ◆ It can highly increase the yield of finished products
- ◆ Save on the cost of labor

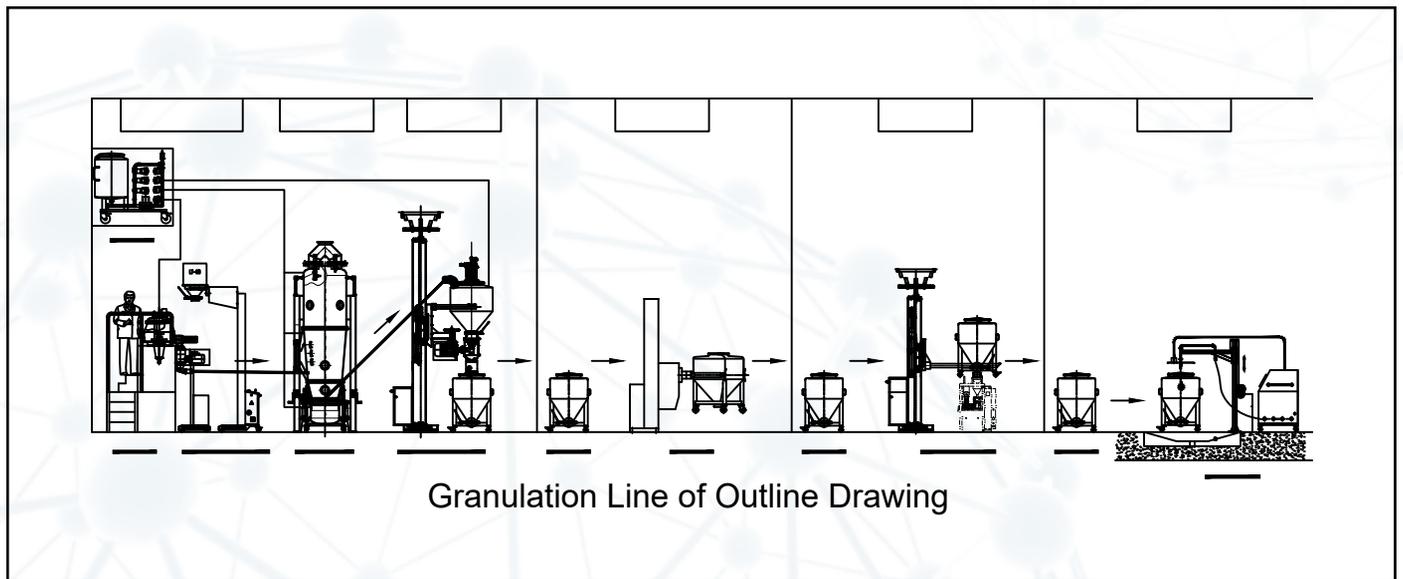
our superior

## Granulation Line PRODUCT



## Granulation Line Application

- ◆ Pharmaceutical Industry
- ◆ Food Industry
- ◆ Health Food Industry
- ◆ Chemical Industry
- ◆ Dairy Industry



## Granulation Line Specification

### Technical parameters

Model	SGL-100	SGL-200	SGL-300	SGL-400	SGL-500	SGL-600	SGL-800	SGL-1000
-------	---------	---------	---------	---------	---------	---------	---------	----------

Senieer fluid bed granulator makes granules perfect fluidity.

