



## Central Material Distribution Station

SEL-1420

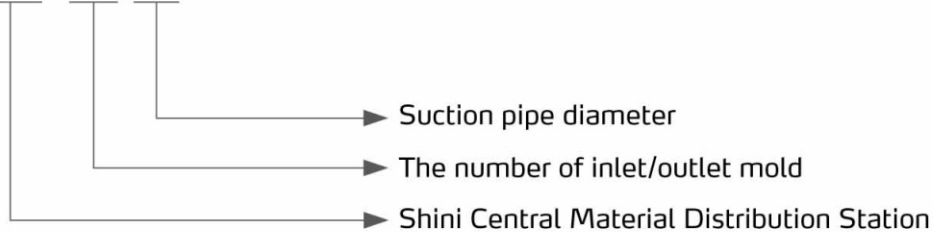


Refer carefully to this manual before operation.

# SEL Series

## ■ Coding Principle

SEL - XX XX



## ■ Features

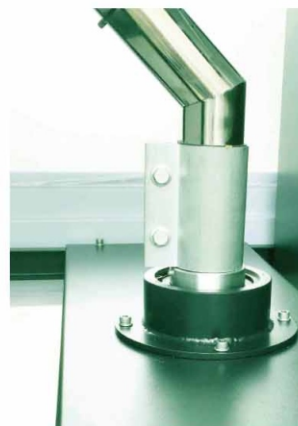
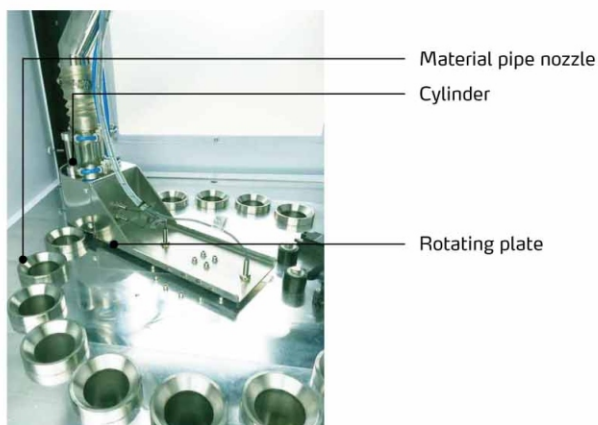
- Vertical design with small footprint that saves the space;
- Servo driven motor ensures precise positioning, simple and efficient.
- The fully automatic operation is achieved through PLC control, and the manual control is also available.
- Human-friendly interface gives easy operation.
- Localization monitoring function ensures correct pipe connection.
- Failure auto alarm function.
- Fully automatic conveying without operation avoid human mistake and pollution
- Remote control function monitors the material source and flow.
- 1.5", 2" and 2.5" suction pipes are available for the customization.
- One set of central material distribution station can control 13 material sources and 13 terminals at most, which enables the configuration of one material to any terminal.



Internal Structure

## ■ Working Principle

Servo motor drives the rotating plate to the pipe nozzle via the gear box, and the cylinder pushes out the pipe to connect with nozzle that forms the hermetic pipe loop. The upper and lower groups follow the same principle, which forms the closed loop from the material and equipment to convey the material.



## ■ Outline Drawing



## ■ Specification

Model	Suction pipe diameter (inch)	Power (W)	Dimension(W×D×H)
SEL-1415	1.5	800	850×850×2450
SEL-1420	2.0		
SEL-1425	2.5		

Notes: Power supply 1Φ, 220V, 50/60Hz.

We reserve the right to change specifications without prior notice.

## Shini Group

Addr: No. 23, Minhe St., Shulin Dist.,  
New Taipei, Taiwan

Tel: +886 2 2680 9119

Fax: +886 2 2680 9229

Email: [shini@shini.com](mailto:shini@shini.com)

### Factories:

- Taiwan
- Dongguan
- Pinghu
- Ningbo
- Chongqing
- Pune

2018-11-15-04 Copyrights Reserved.

[www.shini.com](http://www.shini.com)