

OSC 92UL Flexible container bag Filling device

<Platform balance type>

Incorporates chute device on the digital scale.
Being of simple structure, excellent in cost performance.

- Platform balance type
- Multiple stage lifting chute
- Inflate hose
- Flat conveyor
- Dust collecting hood
- Bag inflating blower
- Bag string clamp
- Cut gate



<Hanging type >

-Hangs weighing device on the outer frame.
-As the cut gate can be fixed on the device side, it is convenient to use when using on moving type.

- Hanging type
- 2-stage lifting chute
- Inflate hose
- Bag pushing out device
- Dust collect hood
- Bag inflating blower
- Bag string clamp
- Cut gate



<Hanging type 2>

-The hanging type of the platform balance type incorporated with fixed chute and manual clamp.
-Equipped with a scaffolding for bag fitting.

- Hanging type
- Fixed chute
- Manual clamp
- Scaffolding for bag fitting
- Dust collecting hood
- Bag string clamp
- Cut gate



<Flow chart>

In case of hoisting chute, inflate hose, unloading apparatus

- 1 Set bag mouth to the chute.*
- 2 Hook bag string to the hook of clamp*
- 3 Activate "inflate hose on" *
inflate hose inflates
- 4 Activate "start filling" *
- 5 Chute position rises
- 6 Tare weight deduction
- 7 Bag inflation by blower
- 8 Cut gate fully opens to start chute
- 9 Gate goes to half open before specified quantity and chute small quantity
- 10 Cut gate closes at specified quantity to complete filling.
- 11 Hook of bag string clamp is released.
unloading of bag
- 12 Unloading bag by forklift*
- 13 Chute lowers to initial position

<Chute part>

Hoisting chute

- Contract and expand
- Available 2 types : 2-stage hoisting type which lowers for easy setting of bag for filling into heavy bag or hard bag and multiple-stage hoisting type which is possible to modify initial position to fill different height bags, or possible to rise during filling preventing uneven filling.
- To prevent dispersion of powder to bellows, inside is dual tube structure.
- Low cost fixed chute is also available.

* Manual Others: Auto