

# M04-2

## Bagging Scale Controller

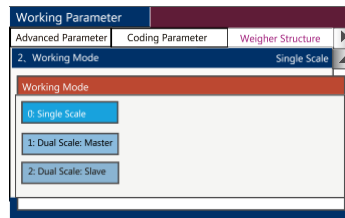


The M02 Software supports various bagging scale applications.

## Version Features

### MULTI-Mode

It supports hopper and non-hopper modes, as well as pneumatic and electric modes.



Value	Timer	Over/Under	Auto Free Fall Correction	Fine Flow Mode
1.Target				0.000
2.Coarse Flow Remains				0.000
3.Medium Flow Remains				0.000
4.Free Fall				0.000
5.Near Zero Band				0.000



Supporting I/O tests, easy for product debugging.



Automatic three material speed feeding control, with optional manual slow feeding function.



Multiple digital filtering to improve the anti-interference capability of the packaging scale.



Batch setting function, packing bag function, suitable for packaging powder materials.



Feed control function, convenient for controlling the connection between packaging scale and feeding equipment.



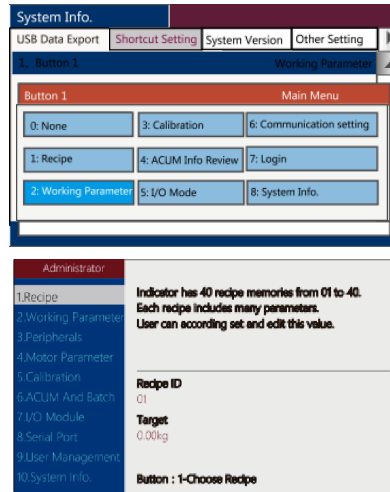
Multiple levels of operating permissions, such as users, administrators and system administrators.

## Button Functions

One-click button can be set for recipe selection, batch setting, parameter calibration, etc.

## Database

It can store 20 groups of recipes. For each recipe, the target value, fast/slow feeding mode, drop value and other parameters can be set up manually.



## I/O Port

### 8 Input/12 Output

Used to start and stop, and carry out A/B scale feeding, A/B scale unloading and other operations.

### RS485+RS232

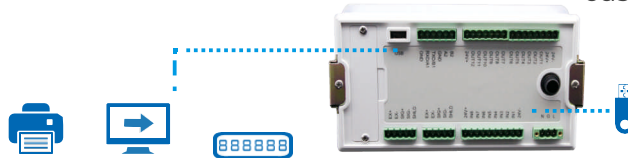
For connecting PC, PLC, Printer, Label Printer, Remote Display, or other external devices, for reading and setup remotely.

### USB

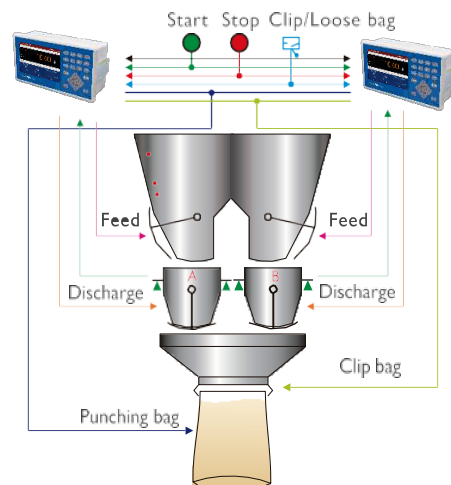
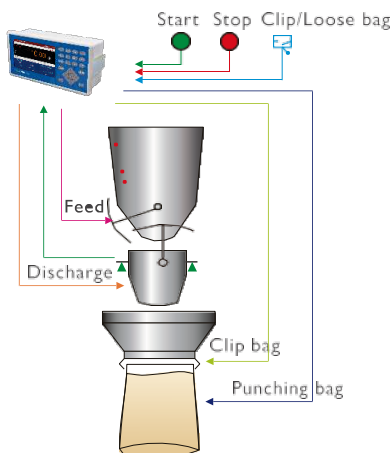
For importing and exporting recipes, works, I/O Function, communication and other parameters, upgrading system software, customizing boot screen, etc.

### Modbus TCP

For connecting PC, PLC, Printers, etc., for reading remotely.



## Application Schematic Diagram



Single Channel Packaging Controller with Hopper

Double Channel Packaging Controller with Hopper