

# M04-D

## Bagging Scale Controller With Double Hopper

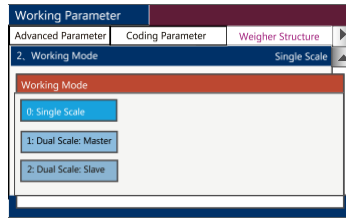


The M02 Software supports various bagging scale applications (Dual Mode).

### Version Features

#### MULTI-Mode

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



Recipe	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

Shortcut key can be set to facilitate formulation selection, batch setting, parameter calibration and other operations.

## Database

It can store 40 groups of recipes. For each formula can input target value, fast/slow feed, drop value and other parameters.

System Info.	
USB Data Export	Shortcut Setting
1.Button 1	Working
2.Button 2	Cal brat on
3.Button 3	Batch
4.Button <-	Target
5.Button 4	System Info
6.Button 5	Recipe ID

Administrator	
1.Recipe	Indicator has 40 recipe memories from 01 to 40.
2.Working Parameters	Each recipe includes many parameters.
3.Peripherals	User can according set and edit this value.
4.Motor Parameter	
5.Calibration	Recipe ID
6.ACUM And Batch	0.0
7.I/O Module	Target
8.Serial Port	0.0kg
9.User Management	
10.System Info.	Button: 1-Choose Recipe

## I/O Port

### USB

For importing and exporting formula, working, I/O function, communication and other parameters, also for upgrading system/software, and customizing boot screen.

### RS485+RS232

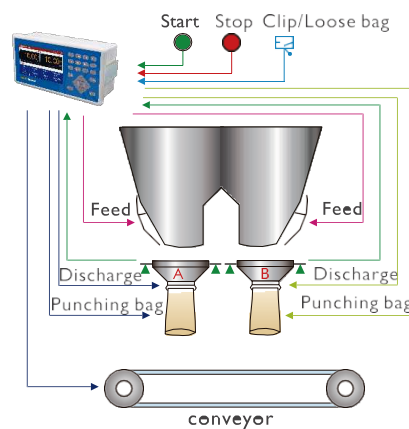
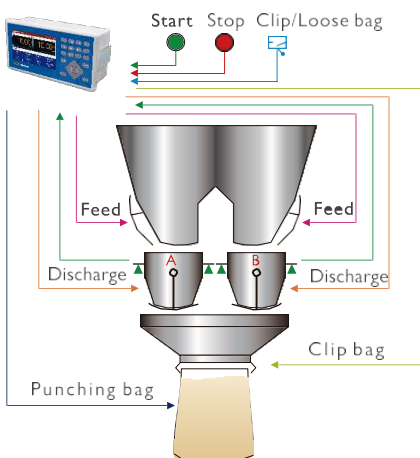
For connecting PC, PLC, Printer, Label Printer, Remote Display, or other external equipment, which can be used for remote reading and setting.

### 12 Input/17 Output

For starting, stopping, and carrying out A/B scale feeding, A/B scale unloading and other operations.



## Application Schematic Diagram



Double Channel Packaging Controller with Hopper Double Channel Packaging Controller with Hopper