



prompt[®]
Weighing Solutions

WEIGHING TRANSMITTER & CONTROLLER



Anti-Vibration
Filtering Algorithm



IP65
Protected



EMC Testing
Pass



CE Approved



High Speed
Sampling up to
960 Samples
/Second



Trusted industry leader in providing a range of reliable weighing and packaging solutions

Applications

- **Batching**
- **Drum Filling**
- **Loss in Weight**
- **Tank Weighing**
- **Simple Weighing**
- **Jumbo Bag Filling**
- **Force Measurement**
- **Bagging/Packaging**

FEATURES

Weighing Transmitter



MO2



GM8802M



GM7702

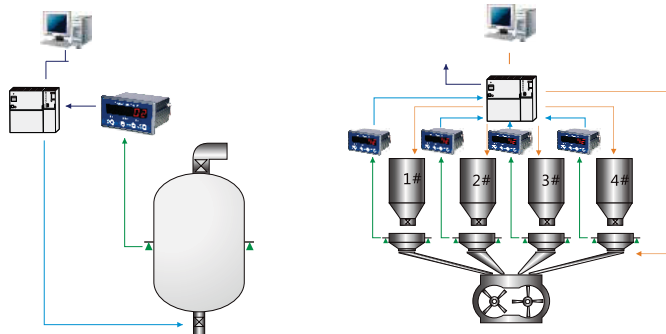
Features

- Standard RS232/RS485 interface
 - Optional Analog output & Optional Modbus TCP/IP Port available to interface with PLC
 - 1 DI/2 DO output as standard
 - Compact design and can be drive 8 load cell upto 350 Ω
- Standard Modbus TCP/IP protocol
 - Powerful 32 bit ARM technology CPU makes it exceptional precise & responsive
 - 24 bit Delta-Sigma A/D conversion with 8 million counts internal resolution
 - All output ports optically isolated
- Compact design suitable for 35 mm DIN rail mounting & easy installation
 - Equipped with 2 in/3 Out I/O module
 - Standard RS232/RS485 interface and optional port for Modbus TCP/IP and analog op
 - Maximum display accuracy- 1/100000

Technical Specification

Power Supply	DC24V + 5%	DC 24V ± 5%	DC24V
Non-linearity	0.01% FS	<0.001%FS	0.01% F.S
Input range	0.00-15mV	0.00-15mV	0.00-15mV
Display	1/100,000	1/30,000	1/100,000
Digital Input	1	0	2
Digital Output	2	0	3
Communication	Standard RS232/485 interface (optional analog output, Modbus TCP/IP)	Modbus TCP/IP	Standard RS232/485 interface (optional analog output, Modbus TCP/IP)

Application Diagram



& SPECIFI

Bagging Controller



GM8804C-2



M04



GM9907

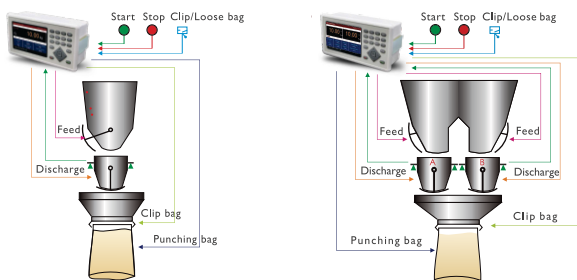
Features

- Suitable for all packaging application with or without weighing Hopper
- 8 Digital input/12 digital output as standard.
- Advance auto free fall compensation algorithm
- 20 recipe storage
- More Efficient , more convenient and more powerful
- With 5 - inch TFT HD LCD and practical
- New chip and digital algorithm make it faster
- Easy parameter configuration and USB access
- 7-inch touch screen for easy operation & elegant appearance
- Supporting adaptive feed rate adjustment for optimized result by only setting target weight
- Supporting various application hopper & non-hopper mode, bulk scale, valve type PLC mode, pneumatic and electrical model
- Freely Programmable I/O for convenient

Technical Specification

Power Supply	90V260V AC 50Hz(or 60Hz) ± 2%	90V260V AC 50Hz(or 60Hz) ± 2%	DC24V
Non-linearity	<0.01%FS	0.01%F.S	0.01%F.S
Input range	0.00-15mV	0.02-15mV	0.02-15mV
Display	1/30,000	1/100,000	1/100,000
Digital Input	8	8	12
Digital Output	12	12	16
Communication	Standard RS232/485 interface	Standard RS232/485 interface & USB	Standard RS232/485 interface, USB and Ethernet

Application Diagram



CATIONS

Batching Controller



GM8804C-A6

GM8806A-PL

GM8804C-6

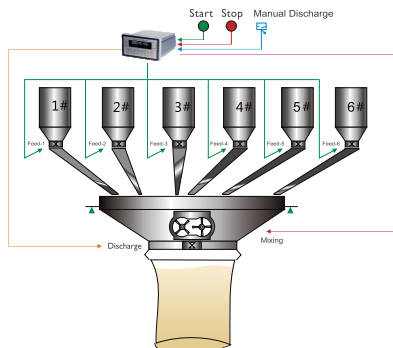
Features

- This model can control up to 6 types of material batching
- Perfect balance between speed and precision with automatic three-speed feeding
- Advance auto free fall compensation algorithm
- Can program to store 40 different recipe
- This model can control up to 4 types of material batching
- It is a versatile and powerful batching controller that offers basic weighing, batching, and packaging
- Perfect balance between speed and precision with automatic three-speed feeding
- Advance auto free fall compensation algorithm
- Gross and net filling modes
- Bottle knock-over protection to ensure operation when accidents happen
- Supporting adaptive feed rate adjustment for optimized result by only setting target weight
- Supporting various application hopper & non-hopper mode, bulk scale, valve type PLC mode, pneumatic and electrical model

Technical Specification

Power Supply	90V260V AC 50Hz(or 60Hz) \pm 2%	90V260V AC 50Hz(or 60Hz) \pm 2%	90V260V AC 50Hz(or 60Hz) \pm 2%
Non-linearity	<0.01%FS	0.01%F.S	0.01%FS
Input range	0.02-37mV	0.02-10mV	0.02-37mV
Display	1/100,000	1 / 30,000	1/30,000
Digital Input	8	4	8
Digital Output	12	10	12
Communication	Standard RS232/485 interface	Standard RS232/485 interface	Standard RS232/485 interface

Application Diagram



Why Choose Prompt?



Three Decades of Legacy

30+ years of weighing industry experience



Top-Notch Technology

Exclusive partner of General Measure



Prompt's Service Network

Prompt's world - class service range spans across 28 states and 270+ districts including the remote area of the country



Prompt's Client Base

Prompt has over 300+ clients in India



Customized Solutions

We provide customized solutions based on the client's requirements



24 x 7 Assistance

We provide online assistance 24 hours a day, seven days a week

Prompt Equipments Pvt. Ltd.

3-B,Vardan Exclusive, Nr. Stadium Petrol Pump, Navrangpura, Ahmedabad, Gujarat – 380014

Phone : 9712980342 | www.promptscale.com | sales@promptscale.com

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