prompt®
Weighing Solutions

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**

Why Choose Prompt?

Three Decades of Legacy
30+ years of experience in the weighing industry

Top-Notch Technology
Exclusive partner of General Measure

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

Prompt's Client Base
Over 300+ clients in India

Customized Solutions
Customized solutions based on the client's requirements

24 x 7 Assistance
Online assistance 24 hours a day, seven days a week

Anti-Vibration Filtering Algorithm

IP65
IP65 Protected

EMC Testing Pass

CE
CE Approved

High Speed Sampling up to 960 Samples /Second

prompt®
Weighing Solutions

WEIGHING TRANSMITTER & CONTROLLER

Scan the QR Code to know more:

Nov-2024

Weighing Transmitter

Bagging Controller

Batching Controller

	MO2	**GM8802M**	**GM7702**	**GM8804C-2**	**M04**	**GM9907**	**GM8804C-A6**	**GM8806A-PL**	**GM8804C-6**
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 drive 8 load cell upto 350 Ω	• Standard Modbus TCP/IP protocol • Powerful 32 bit ARM technology CPU makes it exceptionally 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	• Suitable for all packaging application with or without weighing Hopper • 8 Digital input/12 digital output as standard. • Advanced auto free fall compensation algorithm • 20 recipe storage	• More Efficient , more convenient and more powerful • With 5 - inched TFT HD LCD and practical • New chip and digital algorithm makes 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 convenience	• This model can control up to 6 types of material batching • Perfect balance between speed and precision with automatic three-speed feeding • Advanced auto free fall compensation algorithm • Can program to store 40 different recipes	• 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 • Advanced 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

	MO2	**GM8802M**	**GM7702**	**GM8804C-2**	**M04**	**GM9907**	**GM8804C-A6**	**GM8806A-PL**	**GM8804C-6**
Power Supply	DC24V + 5%	DC 24V ± 5%	DC24V	90V260V AC 50Hz(or 60Hz) ± 2%	90V260V AC 50Hz(or 60Hz) ± 2%	DC24V	90V260V AC 50Hz(or 60Hz) ± 2%	90V260V AC 50Hz(or 60Hz) ± 2%	90V260V AC 50Hz(or 60Hz) ± 2%
Non-linearity	0.01% FS	<0.001%FS	0.01% F.S	<0.01%FS	0.01%F.S	0.01%F.S	<0.01%FS	0.01%F.S	0.01%FS
Input range	0.00-15mV	0.00-15mV	0.00-15mV	0.00-15mV	0.02-15mV	0.02-15mV	0.02-37mV	0.02-10mV	0.02-37mV
Display	1/100,000	1/30,000	1/100,000	1/30,000	1/100,000	1/100,000	1/100,000	1 / 30,000	1/30,000
Digital Input	1	0	2	8	8	12	8	4	8
Digital Output	2	0	3	12	12	16	12	10	12
Communication	Standard RS232/485 interface (optional analog output, Modbus TCP/IP)	Modbus TCP/IP	Standard RS232/485 interface (optional analog output, Modbus TCP/IP)	Standard RS232/485 interface	Standard RS232/485 interface & USB	Standard RS232/485 interface, USB and Ethernet	Standard RS232/485 interface	Standard RS232/485 interface	Standard RS232/485 interface

Application Diagram