

# ADM-4402

# Batching Console

The ADM-4402 Batching Console is factory configured and tested ready for installation and use.

The console contains everything that is required to suit client customized advanced batching, bagging, filling, emptying, check weighing and control applications.

The onsite electrical installation is simple, all that is required are cable terminations for 240VAC mains power, Ancillary Equipment, and Load Cell connections.

*The ADM-4402 standard features are:*

- ✓ *Automatic and Manual Illuminated Operator Controls*
- ✓ *High Speed weighing & control at 100 samples/second*
- ✓ *Internal Memory for Storing 100 Recipes & 20 Ingredients*
- ✓ *4 Line Graphics & Alpha Numeric Data display*
- ✓ *Automatic Batch Accumulation of Count, Weight, Ingredients*
- ✓ *Automatic Safety Interlocks, Nozzle Control, Taring*
- ✓ *Automatic Discharge and Re-Start for Multi-Cycle Batching*
- ✓ *Mixer and Discharge Start & Time controls*
- ✓ *Manufacturers Warranty for 12 Months*
- ✓ *Australian Designed & Manufactured to ISO 9000 Standards*

The ADM-4402 supplied standard allows the user the ability for future expansion. There is also a large range of expansion options available for the ADM-4402 like, Parallel BCD Output, Relay Outputs, RS422/RS485 Serial I/O, RS232 Serial I/O, Parallel Digital I/O, Analog Output, Fieldbus CC-Link, DeviceNet and Profibus



## GENERAL SPECIFICATIONS

Display Resolutions	40000 Divisions Maximum (Internal Resolution of 1/1,000,000)
Input Sensitivity, Signal Range	0.3uV / Division, 0mV up to 32mV
Sampling Speed	100 Times/Second
Load cell Drive	Eight (8) x 350Ω Ohm Load cells
Output Contact Ratings	240VAC or 24VDC - Maximum 10A
Feeder Controls	Quad Speed, Fast, Medium, Slow and Jog Feeding
Console Enclosure Rating	Metal Painted Enclosure, IP56
Console Enclosure Size	500mm x 300mm x 210mm - Weight 10.5Kg