

ADM-4401

Batching Console

The ADM-4401 Batching Console is factory configured and tested ready for installation and use.

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

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

The ADM-4401 standard features are:

- ✓ *Automatic and Manual Illuminated Operator Controls*
- ✓ *High Speed weighing & control at 100 samples/second*
- ✓ *Internal Memory for Storing Setpoint Weight Targets*
- ✓ *Automatic Batch Accumulation of Count or Net Weight*
- ✓ *Automatic Taring of Bags/Boxes/Containers before batching*
- ✓ *Automatic Re-Start for Multi-Cycle Batching (Zero Band)*
- ✓ *Discharge Start & Time control*
- ✓ *Manufacturers Warranty for 12 Months*
- ✓ *Australian Designed & Manufactured to ISO 9000 Standards*

The ADM-4401 supplied standard allows the user the ability for future expansion. There are also several expansion options available for the ADM-4401 like, RS232/Current Loop Serial Output, RS422/RS485 Serial I/O, 4-20mA Analog Output and B.C.D Output.



GENERAL SPECIFICATIONS

Display Resolutions	16000 Divisions Maximum (Internal Resolution of 1/1,000,000)
Input Sensitivity, Signal Range	0.3uV / Division, -1mV 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	Tri Speed, Fast, Medium and Slow Feed
Console Enclosure Rating	Metal Painted Enclosure, IP56
Console Enclosure Size	400mm x 300mm x 210mm - Weight 9.5Kg