

**TARA
SYSTEMS**

APPLICATIONS

Ready-mix concrete
Food processing
Feed milling
All types of multiple ingredient
batching by weight.

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SYSTEMS**

ACCU-BATCH SYSTEM

FEATURES

NTEP Legal for trade.
Industrial enclosure NEMA4
console or wall mount.
Auto-print of each batched
ingredient.
Inventory total for each
ingredient.
Options and Custom
applications.
Time/date option.
Computer output.

Made in U.S.A.



APPLICATIONS

The ACCU-BATCH system is used to fill the scale with the correct amount of each material. The system allows the operator to enter the net weights of each ingredient, then press the start button to begin the process. If the discharge option is installed, the operator can press the discharge button to empty the weigh hopper.

If a printer is added, the automatic print feature will print each ingredient and a batch total. A two scale system can print on one printer if the dual-input option is added.

The totals for each ingredient used is accumulated and can be printed and cleared when desired.

The multiple formula option allows up to 99 different formulas to be stored and recalled when needed.

The system price is based on the number scales and number of ingredient feeds and if they are single speed or dual speed. Single speed systems, can be configured to pre-act (for freefall compensation) or Jog feed. The jog feed on time and off times are adjustable.

The standard features provide for easy setup and calibration to the weigh hopper. The system is built around the TR-1 digital scale indicator, and has the same easy calibration and setup features.

For specialized applications please call for additional support in planning and designing that custom weighing system.

SPECIFICATIONS

Power	120vac +- 10% 20 watts typical 220vac optional
Enclosure	Hoffman NEMA4 rated - wall mount or console type
Display	High efficient bright LED 6 digits .56 high
Load cell supply	12 vdc at 500ma.
Temperature	0-40c
Humidity.....	0 to 80% non-condensing
Resolution.....	40,000 internal counts 10,000 displayed counts full scale
Accuracy	0.01% of full scale
Linearity	0.01% of full scale
Input.....	0 to 30mv
Complete digital calibration	
Full range push button zero	
Adjustable sample rate	
Adjustable motion detection	
Printer data output	
NTEP COC# 91-077	

OPTIONS:

Time/date
RS232
99 formula memory
Dual-input printer port
Auto-discharge



TARA SYSTEMS
Manufacturers of Electronic Weighing