F805AT APPLICATION SERIES

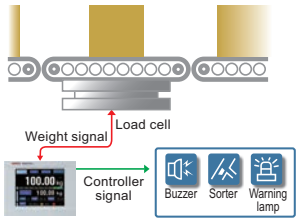
U300A, the highest authority of load cell amplifier is used

Some features are equipped in F805AT for specific applications.
Dedicated indicators for weight checker, formula batch, constant feed weigher, belt scale, multidraft, etc would improve ease of use for users.

F805AT-CK WEIGHT CHECKER



RoHS2

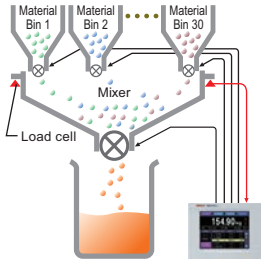


- Selectable measuring mode
  - Dynamic Mode: When the belt speed is inconsistent or the dimensions of the objects for weighing are irregular
  - Static Mode: When the weights of objects for weighing are dispersed
- Recording every setting value for each of the 100 types of code
- Weighing results display function (list / calculation)

F805AT-FB FORMULA BATCH



RoHS2

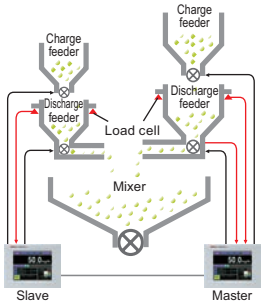


- Registration of 200 types of formula and 100 types of raw materials
- A maximum of 30 types of raw materials for each formula can be pre-registered
- Process from weighing to discharging of each raw material is automated
- Function of displaying the numbers of raw materials being weighed
- Names for raw materials and formula are displayed in kana or kanji characters
- Timer control function
- Function of refilling when weight is under fixed quantity (Auto / Manual)
- Function of power cut security
- Weighing status message function

F805AT-CF CONSTANT FEED WEIGHER



RoHS2

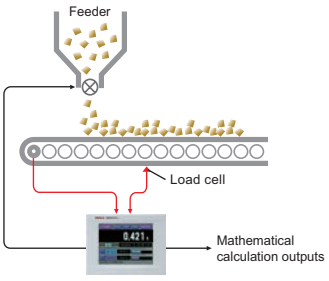


- Pulse input function
- Accumulated pulse output function
- PID control function
- Master-slave function
  (Convenient for control of sub-material supply hopper)
- Interlocking function
- Graphic function
- Weighing status message function

F805AT-BC BELT SCALE



RoHS2

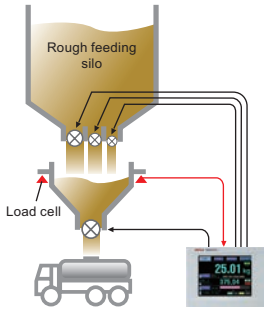


- Pulse input function
- Accumulated volume transport pulse output function
- Zero / span compensation function
- Moisture content compensation function
  (Water content ratio can be set to compensate the total.)
- Master-slave function
- Alarm output
- Graphic function

F805AT-MD MULTI DRAFT



RoHS2



- Rough feeding auto switch over
  (Rough charging and SP1 / SP2 / SP3 are automatically switched over by Total.)
- Compensation weighing function
  (The ratio of remaining quantity to total final is monitored and Final of each batch is automatically compensated according to the accuracy of the weighing device.)
- Automatic calculation of batch count
- Graphic function