

# **SACKETT** BATTERY HANDLING **SYSTEMS** INC.

SINCE 1897

YOUR EXPERTS IN BATTERY MANAGEMENT

## **AUTOMATIC BATTERY WASHER**

Protect your investment in your batteries with a **SACKETT BATTERY WASHER** with its unique *NEUTRALIZING CYCLE*. Regular washing and neutralizing of your batteries reduces or eliminates terminal and cable corrosion, as well as dirt and trash build-up on the battery tops.

All models incorporate the same wash, unique neutralize, rinse and blow-off systems. They vary only in the method used to move the batteries in and out of the washer.



### **Model "B"**

(designed for use with HydraHandler or Transfer Cart with push/pull plate) Single Powered Door  
(7) Powered 3 1/2" dia., 1/4" extruded coated rollers  
230/460v, 60hz, 3ph  
AC amp draw 8 amp @230 or 4 amp @ 460  
PLC Controlled.

### **GENERAL SPECIFICATIONS FOR ALL MODELS**

- Stainless steel cabinet with epoxy primer
- Machine mounted electrical panel
- NEMA IV Push Buttons
- 1/2" port for in-plant water connection
- Limit Switch to prevent spray with door open
- Adjustable Blow Off Air Manifold  
(system supplied by in-plant compressed air)  
operates at 90 lbs. minimum, at 150 scfm of free air
- Panel Class II, UL approved
- 24 Volt Controls, NEC

### **ROLLERS**

Model "A" Only: 1/4" thick polyethylene sleeve on 2 3/8" dia. rollers with sealed ball bearings.

Model "B" & "C" Only: 3 1/2" OD powered rollers with 3/8" polyethylene sleeve & 1 1/2" axle on a flange bearing externally mounted.

### **Model "A"**

(designed primarily for use with a Hydra-Handler)  
Single Powered Door  
(7) Gravity rollers 2 3/8" dia., 1/4" extruded coated  
120v, 1ph, 24 volt control  
AC amp draw 3 amp, 15 amp branch  
Adjustable battery stop

### **Model "B+"**

(1) Powered Infeed, Outfeed Conveyor  
Same specifications as Model "B"

## MODEL "B" WITH WATER RECIRCULATING SYSTEM



**Options:** Powered infeed and outfeed conveyors, factory programmed for special requirements.



### **Model "C+"**

(2) Powered Doors  
(2) Reversing infeed/outfeed conveyors  
Same Specifications as Model "B"



Battery Size: Max=46L x 40W x 31H with 20' Covers.

Construction: 304 Stainless Steel

Electrical: UL listed control panel  
Allen Bradley Controlled  
Model "A": 115v, 1 phase, 60 hrz, 1 amp  
Model "B" & "C": 208-220/440v,  
3 phase, 1/3 hp.

Water: Approx. 7 gal/cycle, 45 psi min., 15 gpm min., 3/4" inlet.

Air: 90 psi., 150 SCFM min., 3/4" inlet