

Project
Item
Quantity
CSI - 11400
Approval
Date

Security Package

Designed specifically for high risk areas, the Insinger Security Package adds protection from vandalism and thievery to our rugged line of stainless steel dishmachines

- The Security Package is available on all Insinger dishwashers
- The Security Package uses several types of protective fasteners for all Insinger warewashers
- The skimmer caps fasten to the overflow tubes with "snake-eye" security screws. Snake-eye screws also secure thermometer and pressure gauge security covers
- Lock nuts hold the mechanism cover to the side of the washer and secure the stainless steel electric heater shield. Lock nuts and a spring clip secure the suction strainer
- All machines are shipped with extra security screws and lock nuts
- Both the wash and pre-wash thermometers are enclosed in a perforated stainless steel box. The final rinse thermometer, pressure gauge and vaccum breaker are also protected by a security case. Two padlock hasps are provided for locking the control panel security cover
- Every Security Package machine comes with stainless steel front and side panels standard
- The door handles are welded to the doors. Doors are secured to the machine by heavy-duty hasps
- All fill valves are enclosed in a stainless steel shield and the drain lever is equipped with provisions for a padlock
- All electric wire is mounted in hard conduit
- For extra safety, we not only weld the tray cradles, we also weld the wash arms to the manifold on our tray washers
- We provide totally-enclosed special pumps and motors for all Security Package tray washers



Security Package shown on TRAC 878 tray washing system.



Shown above is the stainless steel perforated boxes used to protect the thermometers and gauges from damage.



Security Package



SPECIFICATIONS

- Door handle assembly will consist of 1/8 x 1 inch type 304 stainless bar stock bent at 90° with a 1/2 inch hole to accommodate a 3/8-16 bolt with insulated protective sleeve, permanently secured with acorn nut tack welded to bolt.
- Provide all doors with a type 302 stainless steel hasp welded to tank body and doors for locking with padlock.
- Equipment to be provided with 18 gauge type 304 stainless steel front and side enclosure panels to protect motors from direct water spray during floor cleaning operations. Panels to be secured to tank body with #10-32 security type screws.
- Provide the control panel with piano hinged protective cover constructed of 18 gauge type 304 perforated stainless steel secured to machine with a type 304 stainless steel hasp welded to the machine hood on each side.
- All electrical boxes and controls to be attached to machine with security screws.
- All exposed electrical wiring to and from control panel to be encased in hard metallic conduit.
- Drain lever mechanism designed to prohibit undesignated opening during machine operation by securing with padlock. The drain handles to be constructed of 1/4 inch stainless steel round stock with a loop formed at the end to facilitate opening and closing of the drain and prevent use as a weapon.
- Pre-wash and wash thermometers will be enclosed in a protective cover fabricated of 18 gauge type 304 stainless steel with perforated front to facilitate observation.
- The final rinse thermometer, final rinse pressure gauge, and vacuum breaker will be enclosed in a protective cover constructed of 18 gauge type 304 stainless steel with perforated screen on top and front of cover to allow light in and facilitate observation.
- Water fill valves will be enclosed in 18 gauge type 304 stainless steel covers.
- Covers to be mounted to machine hood on 18 gauge 1" x 1" stainless steel angle brackets mounted to hood with studs and #10-32 lock nuts. Cover to be secured to fornt of bracket wit #10-32 snake security type screws. Rear of cover fastened to bracket with 10-32 lock nuts on studs.
- All curtains to be mounted to machine with 1" x 5/8" lock down brackets with studs and #10-32 lock nuts.
- Skimmer caps will be secured to overflow tubes with #10-32 security machine screws. The suction strainer spring clip will be secured with a lock nut to eliminate removal.
- Wash pump motors on all tray washers will be no less than three horsepower with pump assembly containing 4 3/4" impeller.
- All machines will be shipped with an extra supply of #8-32, #10-32 and 1/4-20 security screws, lock nuts, and matching spanners.
- All security screws for interior and exterior use will be made of type 304 stainless steel.
- Water resistant electrical system including NEMA 4X main enclosure(s).
- Optional features (when individually specified).
 - a. Rear enclosure panel
 - b. Wire mesh below washer frame
 - c. Flexible conduit in place of hard metallic conduit

Note: Due to product improvement we reserve the right to change information and specifications without notice.