

Flex Belt

CS107 – Single 7.5" Belt

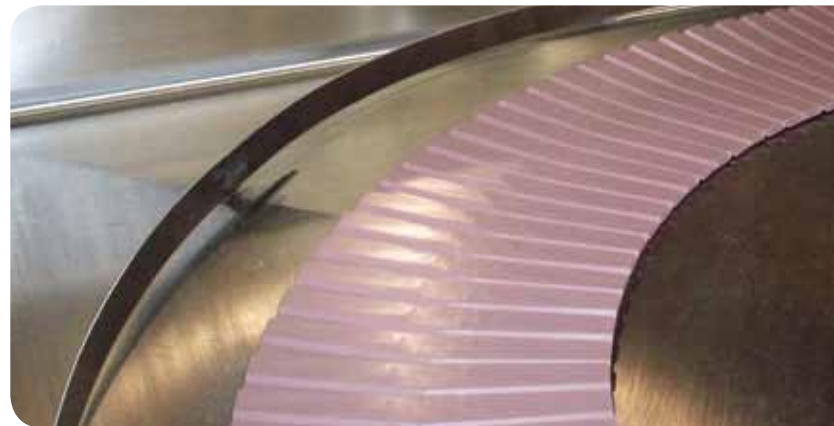
CS110 – Single 10" Belt

CS207 – Dual 7.5" Belt

CS210 – Dual 10" Belt

STANDARD FEATURES

- Manufactured in USA
- **Tray and Tray-less application**
- Ability to make 90 and 180 degree turns
- UHMW Guides support the belt on the top and bottom side
- All 304 stainless steel construction with a #4 finish
- Overlapping slats, comprised of LF-ACETAL Polymer
- Belt wash system with removable scrap basket
- TEFC 1/2 horsepower drive motor with IP65 listing
- Stainless steel drip pans run the length of the belt to catch any falling debris. Pans are sloped to either tail and drive tanks
- Adjustable speed control through AC inverter in a NEMA 4 control cabinet
- Unit supported on 1-5/8" diameter 16 gauge wall polished stainless steel tubular legs with fully welded 1-5/8" cross bracing
- Multiple belt colors available
- Low Amp draw – requires only 15 Amp breaker with 208/60/1



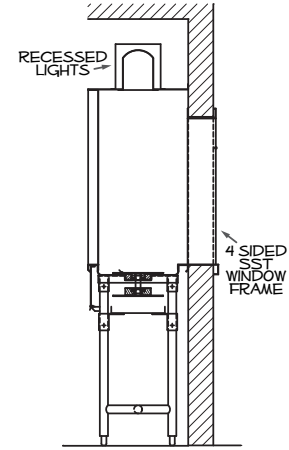
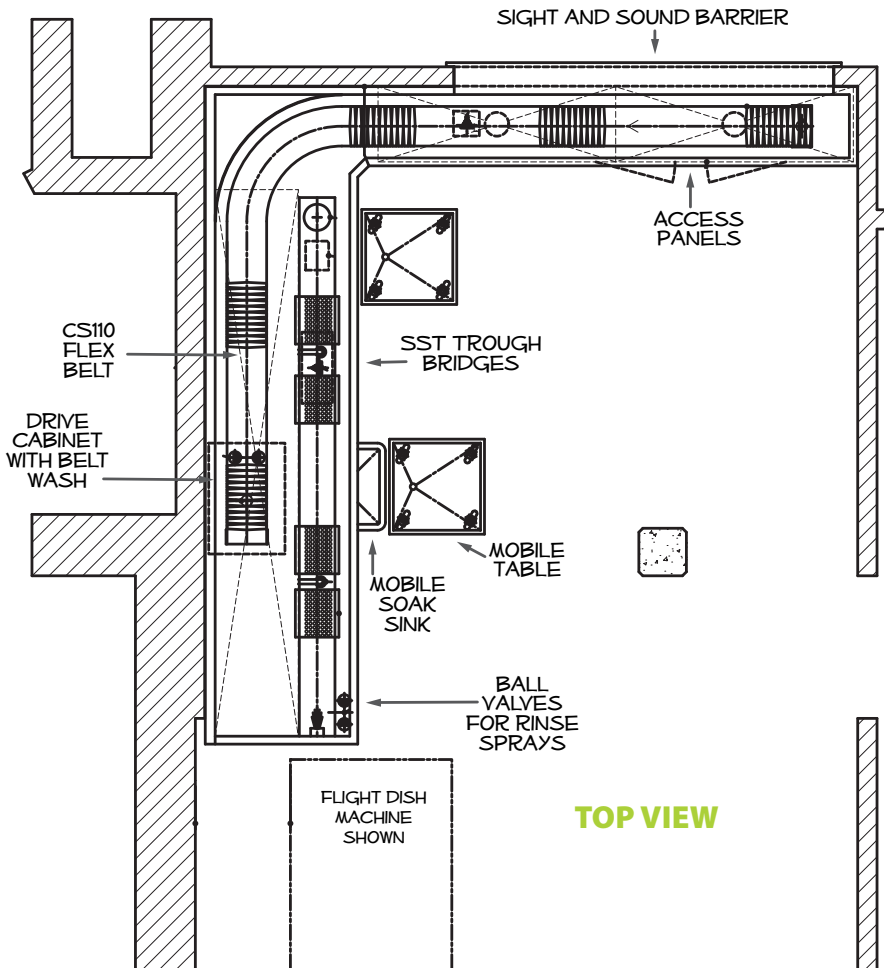
EXCLUSIVE BELT DESIGN



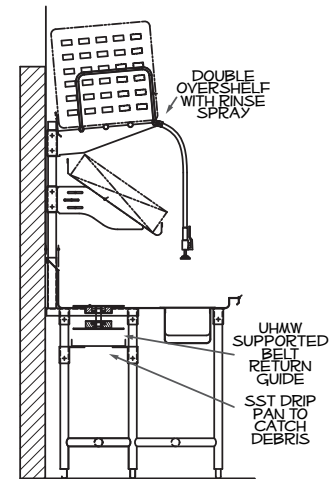
Our flex belt is designed for tray or tray-less applications. The overlapping slat can carry plates as well as glasses. The secret is there is no chain underneath. We use a 5/16 diameter stainless steel pin to hold the slat together. This prevents slats from 'popping' off and provides over 900lbs of breaking strength.

SPECIFIER STATEMENT

Every system is designed, built and tested by the same team, ensuring the highest of quality. The Bi-Line Flex Belt utilizes an overlapping pin design that can be used in tray-less applications. UHMW plastic guides increase the belt and table's life, while a standard belt wash system will help keep the belt clean. A variable speed control is standard in a NEMA 4 rated control panel.



SIDE VIEW DROP OFF WINDOW



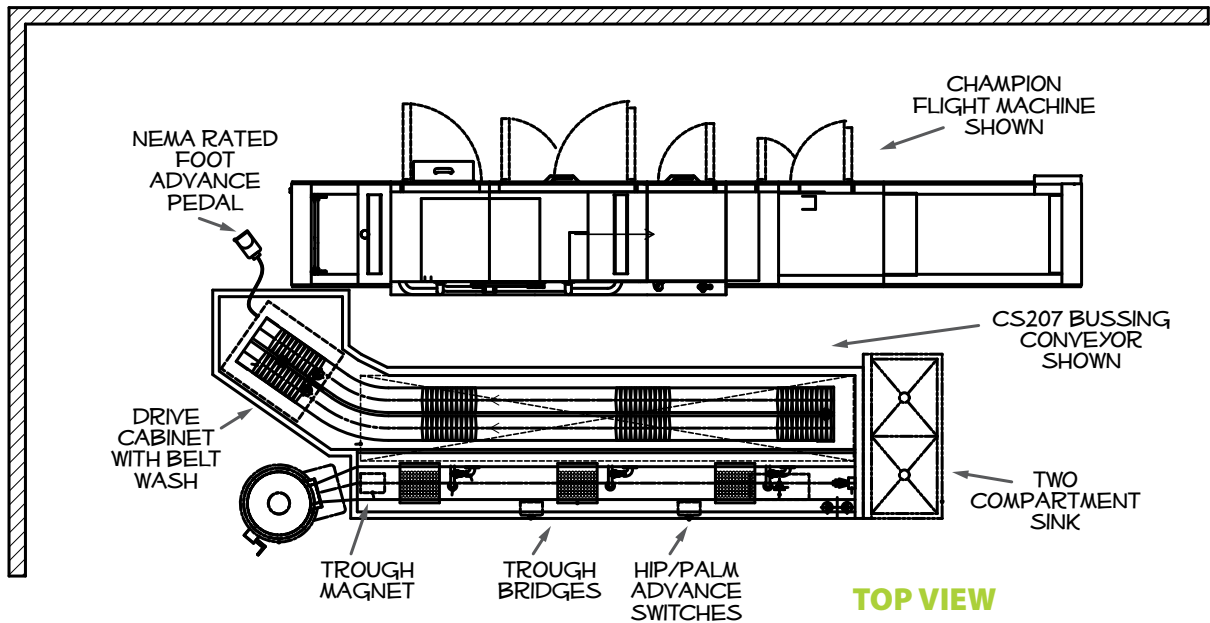
SIDE VIEW SCRAPPING TABLE

TYPICAL LOAD AMPS SHOWN

Voltage	Rated Amps	Minimum Supply Ckt. Conductor Ampacity	Maximum Overcurrent Protective Device
208-240/60/1	5	15	15
208-240/60/3	4	15	15
480/60/3	2	15	15
120/60/1	5	15	15

Subject to change on P/E.

Note: Dimensions are custom to order
 Custom P/E drawings are done for each system

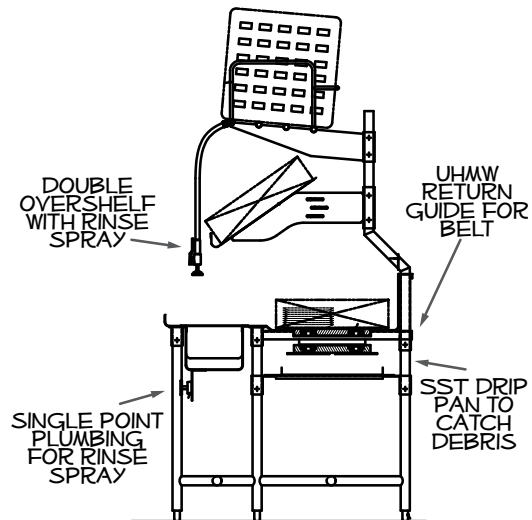


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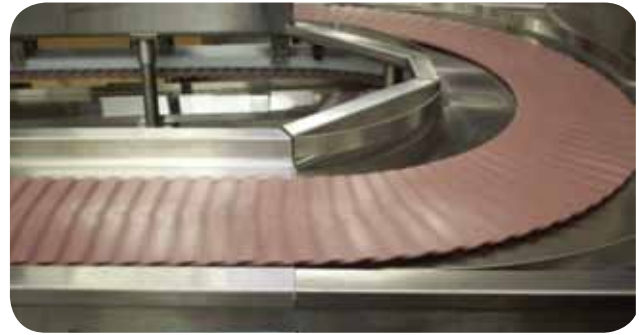
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OPTIONS & ACCESSORIES

- Custom size and shape per plan
- Single over-shelf
- Double over-shelf
- Hip/Palm advance button
- Foot advance switch
- Integral trough
- Mobile tables
- Pre-rinse sink with rinse spray
- Sliding work shelves
- Limit switch – mechanical
- Limit switch – photo eye
- Seismic bolt down feet
- Extra length of belt
- Mobile soak sink
- Laminated or stainless steel panels for exposed belt at customer drop off
- Sight and sound barrier with recessed lights
- Skate wheels (for trough)
- Wash down hose reel
- Trough magnets
- Trough bridges
- Disposer cover for trough
- Trough, silver saver, sink



Flex Belt 180 degree turn with UHMW guides



Trough bridges and obstruction-free pre-rinse sprays



Control panel with variable speed control