

Developed by	Reviewed by	Revised by
RA	RA	

Description: Palletizer			Equipment #: N/A	
Area: North Plant	Location: Warehouse	Rev'n: 0	Date: N/A	Origin Date: 1/2/2019

## 3



### Isolation Points to be Locked and Tagged

NEXT AUDIT DUE  
JAN 2020

NEXT AUDIT DUE  
JAN 2021

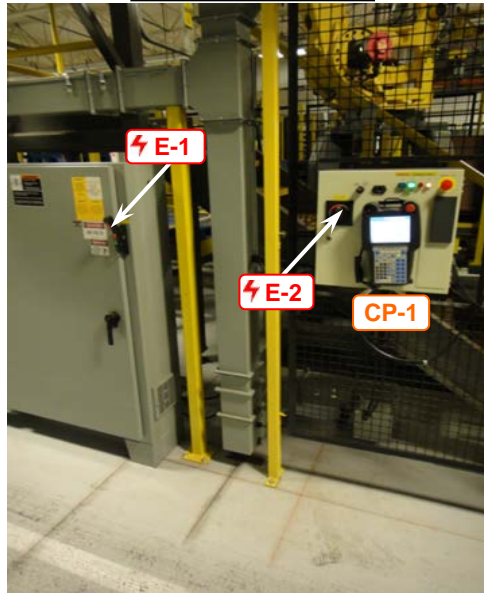
NEXT AUDIT DUE  
JAN 2022

NEXT AUDIT DUE  
JAN 2023

**South Side View**








**North Side View**



**North Side View**



## REFERENCE MACHINE SHUTDOWN STEPS BEFORE LOCKING OUT

ID	Source	Device	Location	Method	Check
 E-1	Electrical 480V	Padlock	Isolation point on North side of unit.	Move electrical disconnect to off. Lock out.	Attempt restart at CP-1.
 E-2	Electrical 480V	Padlock	Isolation point on North side of unit.	Move electrical disconnect to off. Lock out.	Attempt restart at CP-1.
 P-1	Pneumatic Inlet - 100 PSI	Ball valve device	Isolation point located above unit.	Turn valve to closed position. Lock out.	Visually verify zero pressure status.
	Potential Energy Gravity - 2000 LBS		Be sure to lower all parts to lowest position or install blocks in raised position before attempting to service machine.		
	Kinetic Energy 600 RPM		Be sure to wait until all moving parts have come to a complete stop. If necessary, use a block or chain to prevent equipment from moving while servicing.		