

APPLICATION GUIDE

SAFE ACCESS TO PALLETIZERS



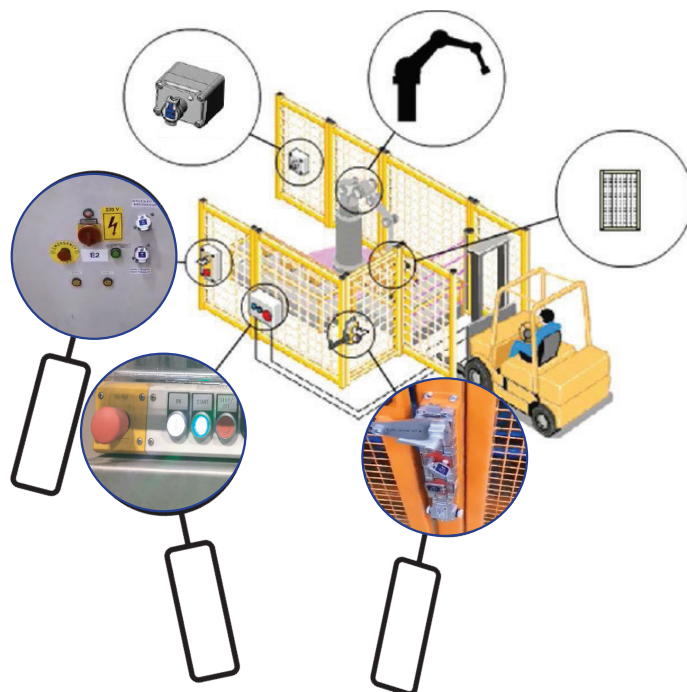
RISK

In primary packing areas, unprotected access to bagging, labelling, container filling and bottling equipment, especially where these operations are happening at high speed, can lead to a high risk of injury to limbs and hands.

In secondary packing areas, unprotected access to the danger zone creates a high risk of injury because of wrapping machinery as well as palletizing equipment. The fast moving parts have the ability to cause serious impact injuries.

OPERATION

1. Release key from solenoid switch once authorized by PLC that machine is in a safe state.
2. Insert key into exchange box to release secondary access keys.
3. Take access key to unlock the door.
4. Take your safety key in order to fully open the door. Revert the sequence to re-start the machine.
5. In some occasions, use your safety key to operate robot in jog mode by inserting the safety key into the electrical key switch inside the cell.



BENEFITS

- Eliminate the human error
- Wire free
- Maintenance free
- Respect of the safety procedure
- Easy to understand and adapted to multilingual environment

PRODUCTS



RTK



TMEC



ERTK



DEU