Assistant Information

BLUEMAXIM BELT

♦ Points to Note In Operation



- > Install a shield wall or safety cover.
- Operator or others may be squeezed or drawn between the belt and equipment while under operation.
- > Do not enter the area behind the shield wall.
- > Do not wear a necktie and check for any loose clothing.
- > Human body may be squeezed or drawn into the equipment.
- > During operation don't step on the belt. Don't touch the belt with your hand or body.
- > Don't throw in any foreign materials like cigarette butts or anything that may catch fire.
- > Check power switch, emergency stop device, and escape exit before starting operation.
- Observe maximum load limit to prevent an unusual strain. It may cause the belt to break.
- Ensure transport materials are not spilt over the belt sides.
- Install a detection device on equipment for emergency stop situation.
 Ex) Device to prevent reverse rotation, serpentine action detection device, emergency stop device etc.
- Immediately stop and check the line for any joint breaks or serpentine action or any other maintenance issue.
- > Do not enter the space below the belt or take-up part.
- > Do not remove cake or debris while the belt is in operation.

♦ Points to Note When Stopped



- Turn off the switch and display "Stopped" sign on the switch to prevent a mistaken operation.
- Never step on the belt unless necessary for repair.
- Do not stop the belt with transport materials on it. Fire may result
- > Do not turn on the switch for resuming operation until the entire line safety is thoroughly checked.
- > Do not step on the belt for repair with cleated shoes. The belt may be damaged.
- Ensure that harmful objects do not fall onto or attach to the belt, including oil, chemical, wielding torch flames and heavy items.

♦ Points to Note When Splicing Belts



- Belts should be joined on an even surface according the strict procedures to ensure safety.
- ➤ Be careful in performing work or handling tools at a high or dangerous line.
- **>** Beware of ignition in the workplace. Fire may result.
- Avoid direct sunlight and remove moisture or dust from the

- joint when joining belts.
- > Adhesive power may be degraded.
- Ensure sufficient ventilation when rubber bond or solvent is used. They may hurt your health.
- > Do not leave rubber bond or solvent or any other accelerants in the workplace. They may cause fire.
- > Use only materials allowed for joining belts. Also observe the validity of the joining materials.