

## Daily Maintenance and Security

### —CP Series Plastic Collar Bands Press Punching Machine

#### • Before machine running

- Clean up the work site and any sundries nothing to do with machine, place the blank properly;
- Check machine lubrication of friction part, keep lubricating oil sufficiently in all lubrication points ;
- Check and confirm die installation is correct and reliable, no edge cracks, dents or collapse on die/mold;
- Clutch MUST be separate before start the motor;
- Test if brakes, clutch and steering moves flexibly, accurately, reliably, and do a few empty travels;
- Prepare tools needed in working.



#### • Machine working time

- Add lubricants regularly ;
- Should NOT punching two sheet metals simultaneously;
- Clear up the wastage at time using brush or hook, absolute prohibition of using hand. If workpiece jammed in the die, should stop machine and remove timely ;

- Keep the material clean and lubricate when doing shallow drawing, ;
- When using a foot switch, be careful NOT to put your foot on the pedal, so as not to accidentally touch and incidents;
- DO NOT reach into the die with hand when machine working. DO NOT move the blank after machine started ;
- When found that the machine does not work properly, (such as free-fall slide, unusual percussion and noise, there is a glitch or poor quality finished products, etc.), should immediately stop work and find a solution;
- DO NOT remove the protective devices (such as housing, etc.).

- **After working**

- Disengage the clutch;
- Turn off the power;
- Clean up the metals, chips waste;
- Pick up tools and stamping parts, put in place;
- Wiping machine and dies with a rag, coated with anti-rust oil in the mold edge and machine unpainted part.