

Operation Standard of Sanding Machine

1. Operators should be familiar with performance, usage and operation cautions of sanding machine. Authorized personnel only.
2. Operators should not wear clothes that are easily involved by machine. (such as tie, necklace, ect). Long haired workers should roll up their hair or wear headgear. Glove-wearing operator is strictly not allowed.
3. Do not dismantle the safety devices on the machine. Do not place any non-working objects on the working table such as the wrenches, in order to avoid foreign objects blocking and causing damage to the machine.
4. Make sure that all switches are in the OFF position before turning on the power. First check the cleanliness, sharpness, and installation direction of abrasive belts (the arrow on the backing of abrasive belt is the same direction as that of the rubber wheel) before working.
5. Selection of sanding abrasive belt. Whether the sanding abrasive belt is suitable for grinding workpieces (ordinary abrasive belt, [diamond abrasive belt](#) or CBN abrasive belt).Whether the specification of abrasive belt is correct? Check the swing and tightening of abrasive belt and operation track and tightening of conveyer belt.
6. Not remove all protective covers before processing. First confirm all workpieces dimensions are within the processing range of the machine and adjust the correct thickness of the workpieces. If the workpiece is too thick, it causes the conveyer belt to jam and break.
7. In normal operation, please notice the electric load of ammeter, avoid the occurrence of jumping or sandpaper overload, resulting in the collapse or fracture of sanding abrasive belts.
8. When operator works, once the workpieces is placed on the conveyor belt, both hands should leave immediately. The workpieces should be evenly on the conveyor belt, so that the sanding abrasive belt and rubber wheel can bear uniform force, avoid the wear on one side, and shorten the service life of them.
9. After finishing the work, clean up the debris inside the machine. When cleaning the inside, remove the sanding abrasive belts. And fix them when finishing the cleaning. It is suggested that the sanding abrasive belt should be relaxed after working, avoid the loose caused by long-term tightening.
10. New employees should be trained before operating the machine, and they should be accompanied by old employees before they are fully familiar with the machine

performance. They should not operate alone. Operators have to shut down before leaving their posts, and stop chatting with others in operation.

11. When the machine runs abnormally, stop it immediately and repaired by professionals. Ensure that the power supply is disconnected during the overhaul. The power supply should be cut off when repairing the machine and replacing the parts.
12. Clean the debris around the machine before off work. No debris should be on the machine and do the daily maintenance of equipment well.