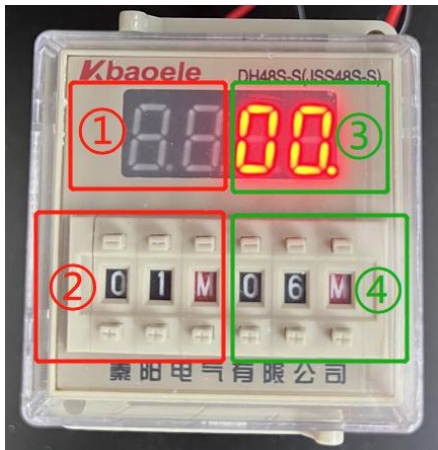# Instructions on adding timer for powder machine upgrade

In order to improve the service life of the spiral bearing of the powder machine, the timer is upgraded and added to allow the spiral to work intermittently.

Timer settings:

①Spiral run display time,

②Spiral run set time "0 1 M" (1 minute)

③Spiral stop display time,

④Spiral stop set time "0 6 M" (6 minutes)

(Stop time set adjustment 5-10 minutes)

Work: Turn on the power of the powder machine (the timer starts working).

Turn on"Top Spiral"   Turn on"Vertical Spiral"   Wait for display to 6 minutes
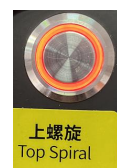

Spiral stop for 6 minutes   Spiral run for 1 minute   Button light up

The spiral runs for 1 minute, stops for 6 minutes, continues to run for 1 minute, stops for 6 minutes, and repeats continuously.

This intermittent and cyclic work can keep the powder chute with enough powder, and at the same time, it can reduce the working time of the spiral bearing and reduce the heating of the bearing to protect the bearing and prolong its life.