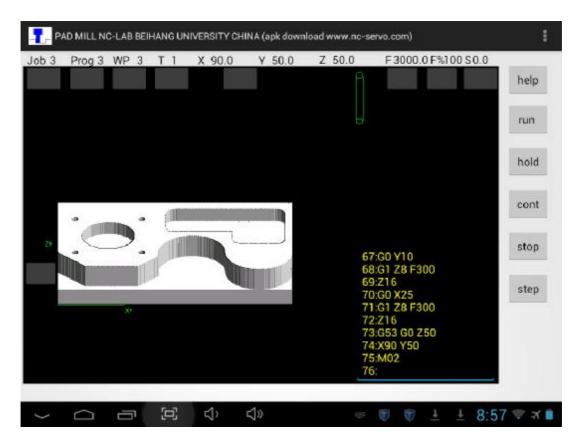
## Introduction of PAD MILL and TURN

PAD MILL and TURN are a virtual NC milling and turning machine for teaching and training of NC programming on tablet PC and smart phone. User can program self on tablet PC or smart phone and test the nc program using PAD MILL and TURN. They have basic functions of NC-milling and turning machine, such as creating and editing a nc program, decode, tool change, tool compensation, line and circle interpolation, drilling and tuning cycle, work piece shape definition, tool shape definition etc. PAD MILL and TURN are developed by Laboratory of Numerical Control, Beihang University China. It is a free of charge software. You can download it from <a href="https://www.nc-servo.com">www.nc-servo.com</a>.

## PAD MILL Start up:

- (1) setup pad\_mill\_en.apk (tablet PC, >8" screen ) or mbp mill en.apk(mobile phone, >5" screen)
- (2) start
- (3) press "run" to start demo program p1.txt
- (4) press "help" to read operation guide and run more demo nc programs



## PAD TURN Start up:

- (1) setup pad\_turn\_en.apk (on tablet PC, >8" screen) or mbp\_turn\_en.apk(on mobile phone, >5" screen)
- (2) start
- (3) press "run" to start demo program p1.txt
- (4) press "help" to read operation guide and run more demo nc programs

