The thread rolling machine adopts two thread profile thread rolling plate staggered 1/2 screw distance design, One plate is fixed, movable plate is on the fixed plate do straight line motion back and forth, when the work piece feed between two plates, movable plate move forward twist work piece, make its surface plastic deformation into thread. To roll thread on blank shank of bolt after being cold-headed.





CY06Z

CY08Z

**CY10Z** 







CY12Z

CY16Z

CY30Z



CY02X

CY06X



CY05X



CY06XN



CY08X



CY12X

## THREAD ROLLING MACHINE PART OF THE STRUCTURE



TRANSPORTATION MATERIAL Sloping filling-90 degree obliquity with main slider



## NO HEAD SCREW

Through no head screw feeding system.the system solves problems in no head 'screw bottleneck with advanced value ir machinery.



TRANSPORTATION MATERIAL Sloping filling-30 degree obliquity with main slider



## ORBITAL BRACKET To stabilize filling progress in order to avoid floating head and increases fine quality.



FORCIBLE OIL CARRYING It replaces traditional acrylic oiler which damaged main slider. This precision filter system not only lowers direct cost in production but also extend life usage in recycle.



## AUTO FEEDING SYSTEM

Repiced cam by auto feed system, effectively avoids the cam abrasion in the production process.