

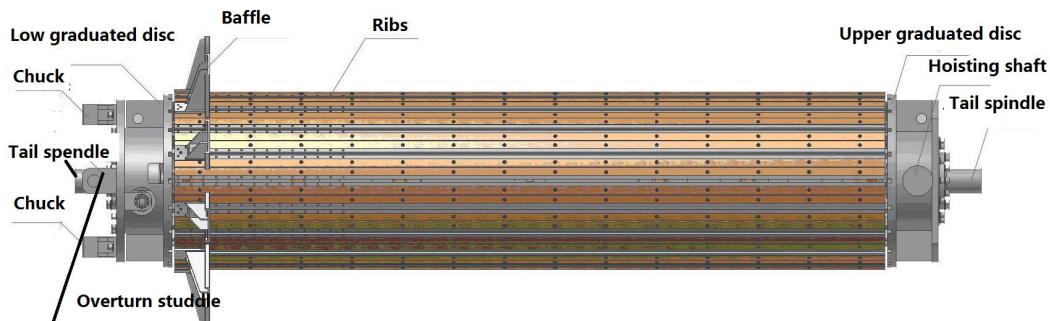
## Expandable mandrel

### Application

The expandable mandrel is auxiliary equipment of winding machine, It will be special designed by the size of coils.



### Machine composition



Basic part



Spindle head



Centre



Batten



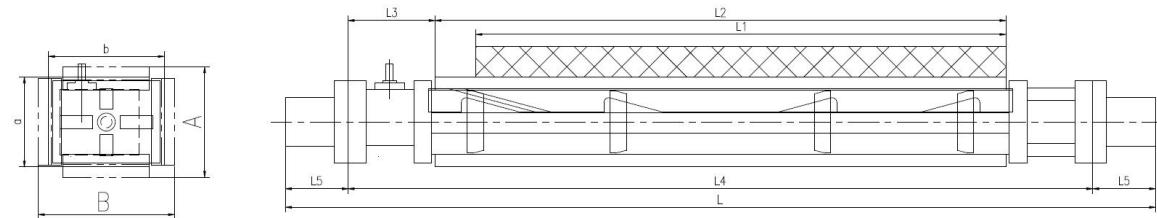
Reducer



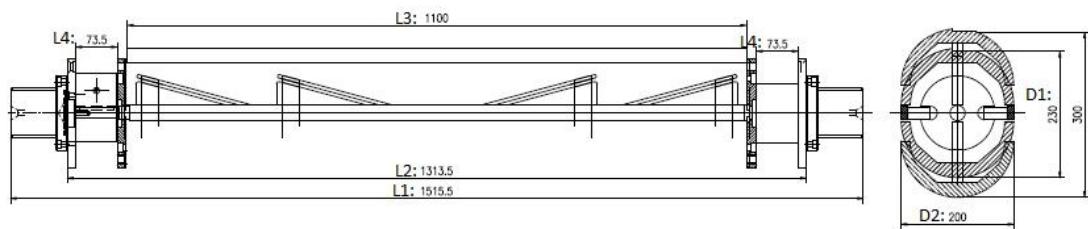
Stopper

## Structure of Mandrel

### Rectangular shape



### Oval shape



### Round shape

