

Horizontal winding machine

Application

The horizontal winding machine is the specialized equipment for transformers coil manufacture.

Features

- ◇ Optional for pressing unit
- ◇ Pressing torque is reliable and setting by operation panel
- ◇ Omron control system
- ◇ Pressing unit driven by motor



Technical specification

Specification	Model					
	WRJ-5/1500	WRJ(Y)-10/1800	WRJ(Y)-15/2000	WRJ(Y)-20/2800	WRJ(Y)-25/2800	WRJ(Y)-35/3000
Load (ton)	5	10	15	20	25	35
Max coil diameter (mm)	1500	1800	2000	2800	2800	3000
Chuck diameter (mm)	750	1000	1400	1800	1800	2000
Max center distance(mm)	3000	3000	3500	4600	4600	4600
Height of spindle (mm)	1200	1400	1600	1800	1800	1800
Moving distance of tailstock(mm)	2000	2000	2000	2600	2600	2600
Moving distance of pressing head(mm)	500	750	750	750	1040	1040
Spindle speed (r/min)	0~10	0~10	0~10	0~10	0~10	0~7
Max vertical pressing force (kgf)	120	160	160	160	160	160
Max horizontal pressing force (kgf)	250	300	300	300	300	300
Max torque (N.m)	8000	15000	20000	25000	30000	40000