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Instruction for WT Series ELECTRONIC WARPERS TENSIONERS

WT-30-L WT-50-L WT-100-L WT-150-L

WT-30-R WT-50-R WT-100-R WT-150-R

① Product Introduction

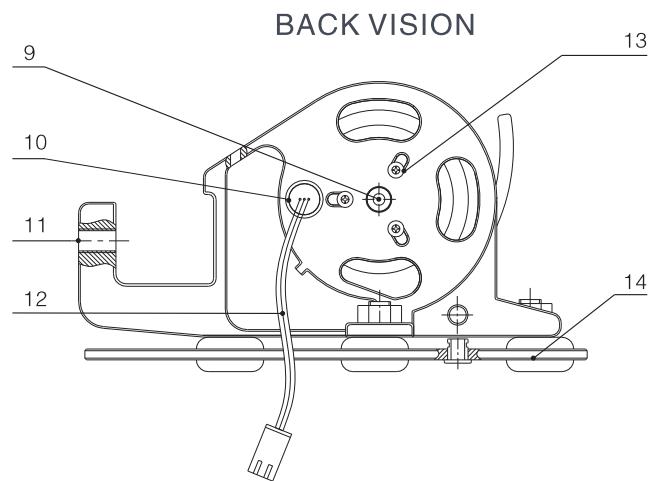
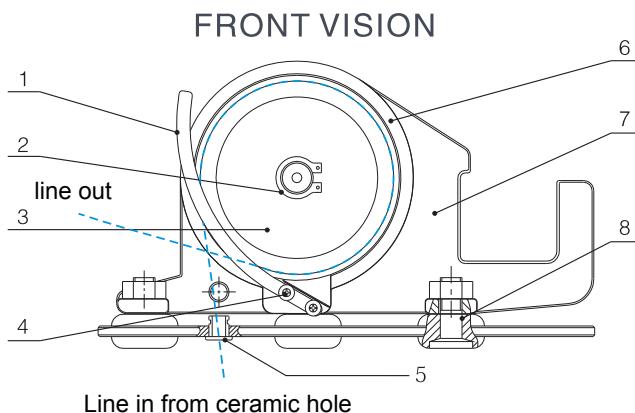
Current is used to control the tension so that the tension is stable and consistent. It is easy to adjust and commonly used in yarn and fiber warper equipment.

There are two types: WT-L and WT-R for customers. Please refer to the diagram and specification below and choose the proper one according to the diameter and tension range needed.

Specification

Model	Rated Current(mA)	Tension Scope(g.f)
<input type="checkbox"/> WT-30	126	5-30
<input type="checkbox"/> WT-50	192	10-50
<input type="checkbox"/> WT-100	135	20-100
<input type="checkbox"/> WT-150	135	30-150

② Exterior Schematic Diagram



- ① Block yarn piece
- ② Snap ring
- ③ Pressure ring piece of wearing ring
- ④ Fixed screw for the block yarn piece
- ⑤ Porcelain eye
- ⑥ Wearing ring
- ⑦ Brake's base
- ⑧ Bolt
- ⑨ Brake's shaft
- ⑩ Wire lock
- ⑪ Fixed screw
- ⑫ Power connection
- ⑬ Fixed screw for brake
- ⑭ Block yarn board

Note: the right to left to structure type structure of the mirror, function exactly the same, so do not repeat.

③ Environmental conditions

- 1.Power: 0-24VDC
- 2.Working environment: 0°C-45°C 40%-80%RH
- 3.Environment requirement: the workplace should keep clean or service life of the tension device will be reduced by the dust.

④ Note

- 1.The wearing ring should be cleaned at fixed period. Keep it dust-free. It needs to be replaced if it is in bad condition.
- 2.When clean or replace the wearing ring, need to use special tool to press the Pressure ring piece of wearing ring. Disassemble the snap ring. Take care the wearing ring in case of deformation.

⑤ Packing List

Welcome to buy the series of products of our company. Please check and accept the product after opening the package.

No.	ITEMS	QUANTITY	REMARKS
1	Electronic Warper Tensioners	1	Standard configuration
2	Product Manual	1	Standard configuration
3			

Note: Check all parts. If you find any defective or missing parts contact your local dealer when you open the package.