

Wukonlami Laminating Machine Manual

Model: WK1600-D1



Introduction

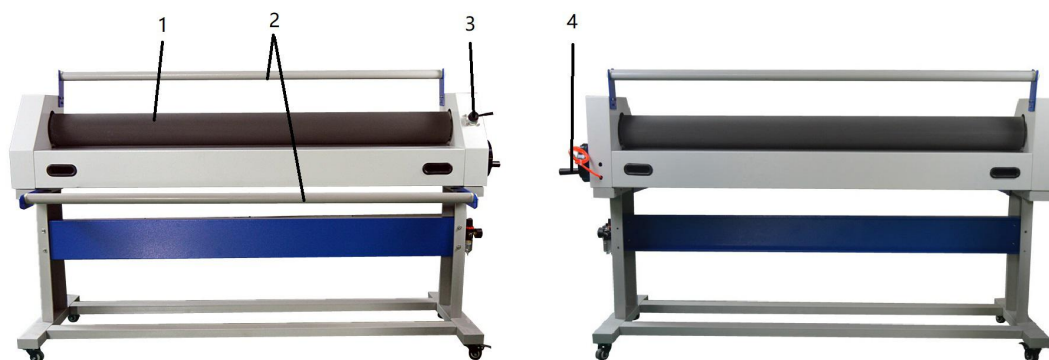
1. Warning

1. Installation and operation of this equipment must be carefully consulted in this manual.
2. Rubber roll skin material is silica gel, when opening packaging or using process, it can not be touched with hard or sharp blades.
3. When opening the cover plate of the chassis, be sure to screw the last two screws and drop suddenly, breaking the oil-water separator and others.
4. Do not place your hand in the middle of the cots to prevent gripping; do not place hard objects and blades on the aluminium platform to damage the cots.
5. After coating, remember to place soft film between cots to prolong the service life of cots.
6. Cots can be scrubbed with alcohol. Do not scrub with a cloth with hard impurities such as wire.

2. Description

WK1600-D1 is a manual laminating equipment. The cot lifting method is pneumatic lifting.

3. Part name



1. Top and bottom rollers

The top roll and bottom roll are one of the most important parts of the film covering machine, whose material is silica gel. Silica gel has the characteristics of high temperature resistance, wear resistance, corrosion resistance and non-sticky.

2. Picture rollers and film rollers

3. Pneumatic switch and cylinder

Pneumatic switch has upper, middle and lower three models. The cylinder type of this equipment is SDA50-30, which makes the lifting height of top roll more than 28 mm. With the use of pneumatic system, the lifting and descending of top rollers are synchronized, and the

re-pressure plays a key role.

4. handwheel

4. Technical parameters

Maximum covering width	1600 mm	Cot lifting method	Pneumatic lifting
Cot lifting height	28mm	Cots material	Natural Rubber
Top cot diameter	130mm	Bottom cot diameter	110 mm
Equipment size		Packaging size	2000*600*510mm
Net weight of equipment	100kg	Packing Gross Weight	125kg

5. Installation instructions

1. Open the package. The list is as below.

Name	Quantity	Remark
Host	1	
Frame foot	2	Left and right general
Hand wheel	1	
Square tube (40-60)	2	
Oil-water separator	1	
Screw bag	1	
Manual	1	

2. Installing rack feet

3. Install oil-water separator.

4. Connect the air pump. The air pump is full and the air output is connected to the left side of the oil-water separator, and the right side interface is inserted into the trachea to supply gas to the equipment.

6. Troubleshooting

2. Plastic film deviation.

Check whether the cots are worn out.

3. Laminating film wrinkle.

Check whether the cots are damaged.

Failure to fit on the same horizontal line is the main reason for the film wrinkling.

4. There are bubbles in the film.

Check whether the cots are damaged.

Check whether the barometer pointer is below 0.3Mpa.