

***pro's pro***<sup>®</sup>

## **Electronic V888**

### Stringing Machine

### User's Manual



**Attention:**

**Please read this manual carefully before operating with the machine.**

**Keep it properly for the aftersales service.**

**Catalogue**

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## 1. Safety precautions

**Following are fatal informations for your safety, please observe strictly.**

“” Warning mark – Any information in this manual with a warning mark must be abided by strictly, otherwise there will be danger of the personal safety or could lead to a significant accident.

“” Forbidden mark – Any information in this manual with a forbidden mark must be abided by strictly, otherwise there will be danger of the personal safety or could lead to damage of the machine.

### 1.1 Warning

 Do use 220v AC power and the provided cable and plug. Please make sure the power match the machine in the play court.

 Do not disassemble or change the machine voluntarily, otherwise it will damage the machine or cause serious accidents.

 Do not use the machine close to volatile or flammable gas.

 Do keep away from heat, prevent putting the machine under the sun for long time avoiding the plastic and rubber parts become aged.

 Do contact with local service provider or manufacturer. If the machine has an unusual situation, for example: big noise, strong smog and leakage, please cut the power immediately.

 Do unplug the power plus when the machine is not in use or renew parts.

### 1.2 Forbidden

 Do not let the kids play with the machine or power equipment.

 Do not touch the inner parts when the machine is operating or it will cause an accident.

 Do not let the kids operate the machine when cleaning up interior of the machine, in order to avoid damaging the machine or causing any danger.

 Do not operate the power or machine switch with barefoot or wet hands.

 Do not move it during working.

 Do not clean the surface of the machine with volatile wet cloth.

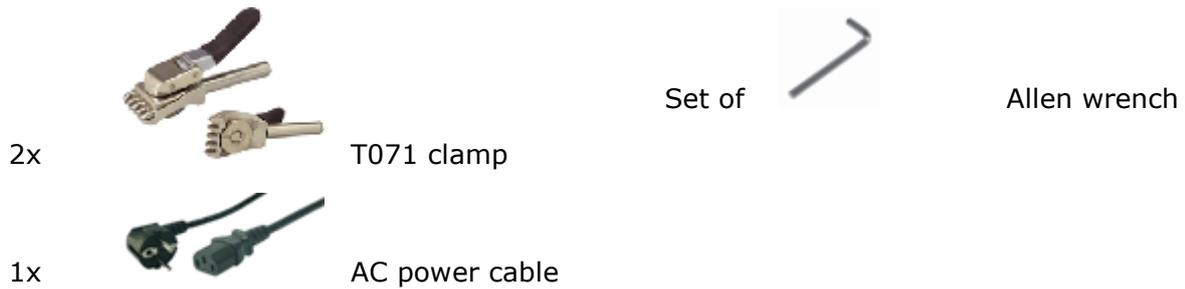
 Do not putting it aside in moist or other bad environment.

 Do not pressing the ascending and descending pounds function in the same time, otherwise it will cause damage to the machine.

 Do not placing the cable in high temperature or beside the heating.

## 2. Unpacking and inspection

### 2.1 Components:



**2.2 Unpack the machine** (shipped in 3 parcels) carefully and inspect the Electronic V888 stringing machine for any obvious damage. Check if all parts are included in the carton. If any item is missing or damaged, contact your delivery agent and your sales representative. Retain the original packaging materials for the event that reshipping is required.

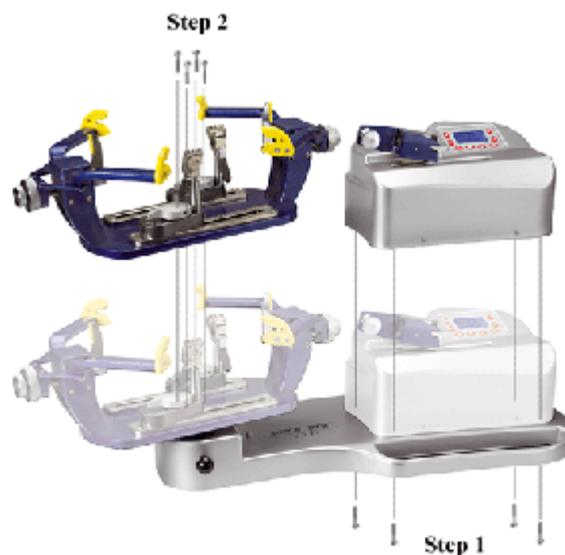
### 2.3 Mounting of the electronic part

Put the electronic part on the specified place and fix it with the four screws from the bottom. Please pay attention that the part is not falling down.

### 2.4 Mounting of the turntable:

Fix the turntable base with the brake. Put the turntable on the base and fix it with the four screws.

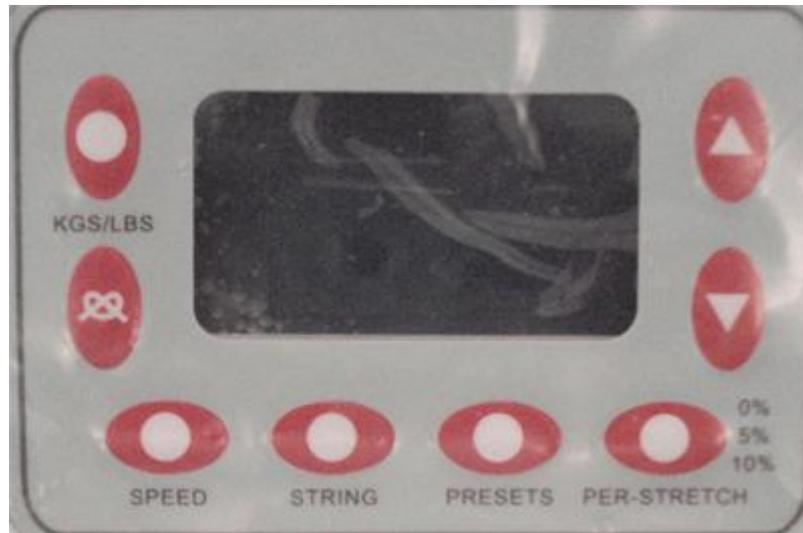
Please control after the first stringing jobs whether the screws have loosen.



### 3. Operating Instructions

Place the machine on a table or a stand foot.

Select the tension scale in kilograms or pounds. The machine is always shipped set to kilogram.



**KGS/LBS:** KG and LB unit switch

**Tie button:** Weight will increase 2 - 2,5 kg

**Speed:** Stringing speed gears (Slow / General / Fast mode)

**String:** Setting options of the material: Polyester / Regular / Kevlar

**Presets:** Reset the tension to factory defaults (10 / 20 / 40 kg)

**Pre-Stretch:** There are 0% / 5% / 10% weight pre-stringing settings on the panel.

Pre-stringing is the action that before stringing, you clamp the string and pull it with a certain weight to make the string structure loose a little bit.

It makes stringing easier and guarantees the weight stable. This procedure is recommended for natural and synthetic gut.

**Up/Down:** Tension adjust button

#### 4. Testing Step:

1. Choose the right power (e.g. 220V-50HZ) and then plug tight.
2. It's forbidden to clamp string in the head while it's self-checking.
3. Turn on the power, Self-check will display on LCD screen.
4. String gripper moves right, check the switch on the right.
5. String gripper moves left, check the switch on the left.
6. Self-check: There are 4 test items displayed on the LCD.  
When all of them show"✓", the machine is in good condition.

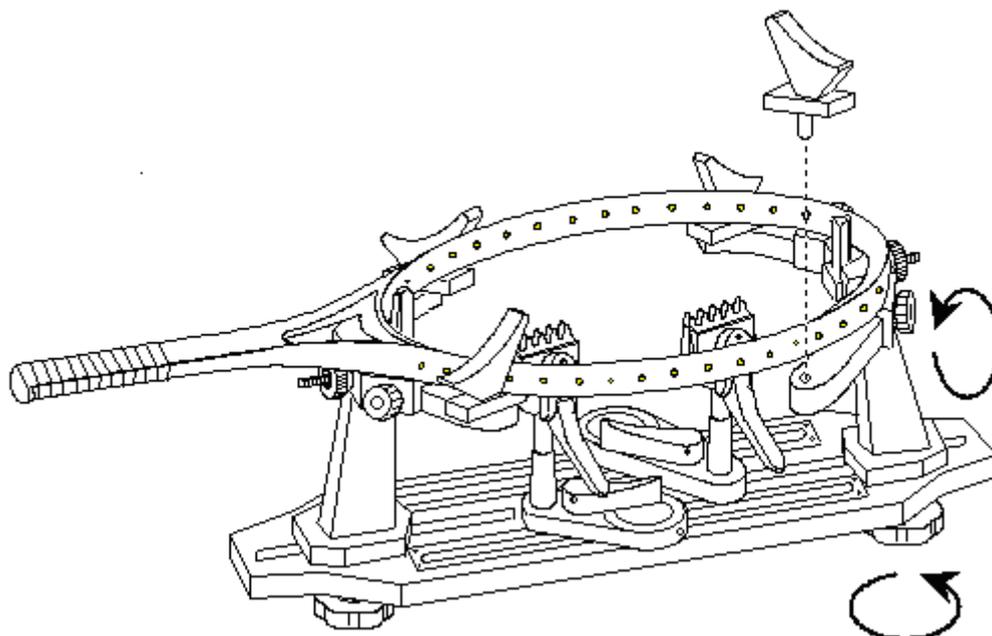
After testing, set the required weight, then you can start stringing.

#### 5. Fixing of the Racket

Loosen both mounting stocks. Now place the racket in the middle of the stringing machine. Ensure that the two swivel clamps can reach all of the racket area for stringing.

Never apply excessive force or over-tighten the mounting stock locking knobs, this will damage the parts.

Tighten now the side support arms and the mounting stock, but be careful not to do this too heavily, that the racket will not be deformed.



## 6. How to use the Swivel Clamp System

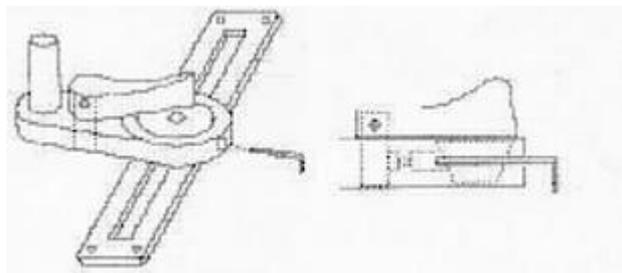
First you have to lift the tennis clamp and fix the string with it. Afterwards you can lock the lever of the swivel clamp system.

When the clamp falls back into the clamp base, it opens automatically.



## 7. Adjust the Base of the Swivel Clamp to the correct holding pressure

If the Clamp base is no longer working very well, put the clamp base vertical to the track. Insert the 3mm Allen wrench into the hole on the side of the base, before you have to remove the black cap. Then turn it only slightly clockwise, do not use excessive force, this could damage the base. It can be very difficult to turn. Then put the Allen wrench out of the base and test if it is working well again, if not repeat the process again. Do not adjust on the base of the clamp base. Only at this screw!



## **8. Maintenance**

1. The Electronic V888 stringing machine is adjusted and calibrated before shipment. Working is easy and relatively maintenance-free.
2. Keep the stringing machine always at a dry and safe place. Keep it away from dust, grease, moisture and any type of heat.
3. Clean the dust and other dirt with a soft cloth or brush.
4. Water should never come inside the machine!
5. Do not use liquid cleansers, abrasive cleaners or aerosol cleaners.
6. Use fine emery cloth to remove the wax buildup from the jaws of the clamps and the string gripper.
7. Do not use sandpaper to remove the wax buildup; it will destroy the special finishing.
8. Do not lubricate the tracks of the turntable.
9. Do not use penetrating oils to clean or to lubricate.
10. Check the clamps often to be sure that they hold the string properly. Do not adjust them as shown before.

## **9. Troubleshooting**

The power light does not shine and the electronic part does not do anything.

- Be sure the power switch is in "on" position.
- Check that the power cord is properly installed.
- Check the fuse. Turn off the power switch and unplug the power cord from the wall outlet before checking the fuse. The fuse housing is next to the power switch.
- Check the wall outlet with another electronic equipment.

The string clamp does not hold the string:

- Clean the jaws of the string clamp.
- Adjust the clamp on the top by turning the wheel and / or using an allen wrench for Vernier adjustment.

The string slips through the string gripper:

- Clean the string gripper.

The clamp does not move smoothly or can not be fixed:

- Clean the tracks of the turntable.
- Adjust the swivel clamp base per instruction.

The tension pulling is not correct:

- Calibrate the machine.
- Is the string not fixed in the clamp?
- Is the clamp base moving?

The self-check is failing ("x" instead of "✓")

Please turn off the power and reset the machine after 10 seconds. After trying again, the problem still exists, please contact the supplier.

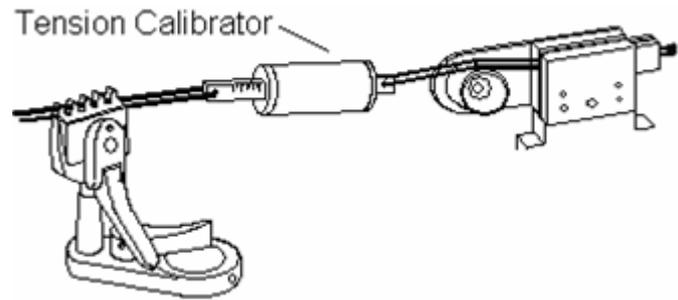
## 10. Calibration

For calibrating the Electronic V888 you will need a tension calibrator\*, a long slotted screwdriver and a flash light (otherwise you won't see the screw which has to be adjusted for calibrating). Please see on the photo, marked with "1"

\*The machine is calibrated with an electronic Tension calibrator, if you have only a mechanic one, please be sure that it is not too old otherwise the spring inside will give you wrong results.



1. Fix a tension calibrator and determine the current tension.



2. Take the slotted screwdriver as shown on the photo and try to reach the calibration screw (as shown on the above photo)



3. If you have reached the screw you can calibrate the machine. By turning the screw driver left or right you can increase or reduce the tension.
4. While calibrating keep the engine pulling the string that you can check immediately during the procedure when you have adjusted the correct tension.

## **11. Service Guide**

### **Service notice**

If there is problem during the using time, please call our service hotline or send an email.

Please do provide us: bar code or detailed order/consignee and the date of purchase.