

# th-mann

## **Metronom 330**

#### **Quick Start Guide**

This quick start guide contains important information on the safe operation of the product. Read and follow the safety advices and instructions given. Retain the manual for future reference. If you pass the product on to others please include this manual.

## Safety instructions

#### Intended use

This device is used for the stringing of string instruments. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damages resulting from improper use.

#### Danger for children



Ensure that plastic bags, packaging, etc. are disposed of properly and are not within reach of babies and young children. Choking hazard! Ensure that children do not detach any small parts (e.g. knobs or the like) from the unit. They could swallow the pieces and choke! Never let children unattended use electrical devices!

#### Operating location

Do not ever use this product

- · in direct sunlight
- in conditions of extreme temperature or humidity
- in extremely dusty or dirty places
- in locations where the device may get wet
- in the vicinity of magnetic fields

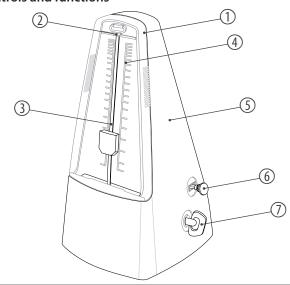
#### General handling

- to prevent damage, do not exert force on the switches and controls while operating them.
- do not immerse the unit in water. Wipe only with a clean and dry cloth. Do not use liquid cleaners such as benzene, thinners or flammable.

#### **Features**

- Mechanical metronome with tension spring and disengageable bell
- Classical Tempo display

# **Controls and functions**



- 1 Cover
- 2 Support of the Pendulum
- 3 Pendulum with weight
- 4 Scale
- 5 Housing with tension spring
- 6 Slide control for rhythm setting
- 7 Winding key

### Using the product

- 1. Remove the transport lock at the bottom of the device.
- 2. Take the winding key from the bottom part of the device and stick it onto the provided pin on the side panel of the housing.
- 3. Place the device on an even working surface.
- 4. Wind up the device with the winding key until you feel some resistance. If you keep on winding up the device, there ist he danger over overturning it.
  - Wind up the metronome shortly before using it. You should not leave the
    metronome winded up for a long period of time, as this would reduce the
    lifetime of the tension spring.
- 5. Loosen the pendulum from its support, while pressing the pendulum backwards and to the left and right side.

- 6. Adjust the pendulum to its right position to set the tempo.
  - Make sure that the upper end of the weight is placed exactly near the
     calibration mark of the requested tempo on the scale.
- Push the pendulum. As soon as the movement is consistent, every beat complies a quarter note of the musical piece.
- 8. Position the slide control to the desired position to set the time signature.
  - Only use the slide controller when the metronome is already running. The set time signature is shown with a number scale on the slide controller. The number that stands directly on the housing shows the set time signature.
     Make sure that the slide controller is not locked at the set time signature.
- 9. To disengage the bell, slide the slide controller completely into the housing.

# **Technical specifications**

Rotational speed: 40 ... 208 bpm Colour: Black-polished Taktarten: 2/4, 3/4, 4/4, 6/4 Weight: 488 g
Tempo precision: +1 %



Für die Verpackungen wurden umweltverträgliche Materialien gewählt, die einer normalen Wiederverwertung zugeführt werden können. Sorgen Sie dafür, dass Kunststoffhüllen, Verpackungen, etc. ordnungsgemäß entsorgt werden. Werfen Sie diese Materialien nicht einfach weg, sondern sorgen Sie dafür, dass sie einer Wiederverwertung zugeführt werden. Beachten Sie die Hinweise und Kennzeichen auf der Verpackung.