



## MiniPro Engraver WE 246 SERIES

Thank you for purchasing WEICHEER professional power tool.

WE 246 is a light, precise, highly flexible and user-friendly product designed for carving, engraving, routing, grinding, sharpening, sanding, polishing, drilling and similar tasks.

This device can operate in both directions, has precise variable speed, and protective mechanisms such as overload protection.  
(if overload protection is triggered to turn off the motor, turn off the motor for 1 minute to reset)

This device utilizes direct current to ensure safe operation in a wide range of environments.

This device is designed for both right-handed and left-handed users.

Slower speeds are recommended for polishing operation. Higher speeds are better for carving, drilling, cutting, routing and shaping. Hardwoods, metals and glass generally require high-speed operation.

Please feel free to contact your local suppliers for our other fine tools and accessories.

## SPECIFICATIONS

INPUT	AC 110V ~ 120V or 220V ~ 240V 50/60 Hz
OUTPUT	24V , 10W
RPM	Variable Speed: 4,000 ~ 32,000 RPM
COLLET	2.4 and 3.2 collets and collet nut
DIMENSIONS	25.4mm (Dia) x 140mm (Len)
OPTION	Spring Chuck 0.5~3.2mm

## OPERATION

### To load a bit:

1. Turn off and unplug the device.
2. Press the shaft lock button.

[Collet]

Press and hold the shaft lock button.

Use the collet wrench to loosen the collet nut.

Insert the bit. (not included)

Tighten the collet securely.

**! avoid excessive tightening of the nut.**

[Spring Chuck]

Unscrew the spring chuck counter-clockwise by hand or by the included wrench.

Place the bit into the spring chuck.

Tighten the spring chuck by hand or by the included wrench.

**! do not use the spring chuck when the motor is operating in the reverse direction**

**! using clamps or similar tools may decrease the precision or damage the spring chuck.**

## SAFETY CONCERNS

Please make sure that the voltage of your wall outlet matches the required voltage.

Always unplug the tool before swapping or loading accessories, collets, or bits.

Do not engage the shaft lock button while the tool is in use.

The bit and collect are in a high temperature that is too hot to be touched by bare hands.

Do not use damaged bits, which can cause danger.

Keep dust out of eyes and lungs by using a protective eyewear or a dust mask.

Always unplug after use.

## MAINTENANCE INSTRUCTION

Frequently clean the body with soft cloth or air compressor to avoid the dust from preventing the tool from running smoothly. Never use cleaning solvents or detergents. No replacement parts are available for this tool.

For more information and/or technical support, please visit our website at:

<http://www.wecheer.com> or contact us at:

[service@wecheer.com](mailto:service@wecheer.com)