XP-EZ-001

Brush Length Adjustment Tool

Instruction Manual

Features:
- This jig is exclusively for adjusting the brush projection for the Cutting Fiber.
- It allows quick in-machine brush adjustment.

How to use

Preparation : Setting the brush projection amount

Adjustment of brush projection

1 Move brush rest using adjustment knob to set the amount of brush projection.

2 Tighten the fixing nut.

3 Hold the unit in one hand, and align sleeve rest with **sleeve tip**.

4 Loosen the screws adjusting brush projection for the Cutting Fiber. (Brush will drop to brush rest.)

5 Tighten the screws adjusting brush projection for the Cutting Fiber.

■ Table of Specifications

Product code	XP-EZ-001
Product name	Brush length adjustment tool
Product size	Length 117mm , Width 30mm , Depth 58mm
Corresponding brush diameter	Cutting Fiber Brush Φ15~Φ100mm (cup type)
Size of built-in hexagonal wrench	2.0mm 1.5mm

■ Precaution In Use

[Pre-operation Inspection]

- Before using this device, please confirm that Cutting Fiber attached to the machine have completely stopped rotating.
- If this device is dropped on the floor etc., the built-in hexagonal wrenches may pop out. Please take care not to lose these wrenches.
- This jig is only for adjusting the brush projection for the Cutting Fiber. You can use brush diameters of 15 mm to 100 mm.
- Be sure to read the Cutting Fiber (cup type) instruction manual carefully before using this device.

■ Operator Safety Measures

[For protective Equipment]

Always wear protective goggles, gloves and masks when operating the tool. Wear long sleeves, tight cuff, and clothing to minimize skin exposure.

[Beware of Grinding Powder]

Grinding powder and burrs may scatter within an area around the work as the tools revolve; please stay clear of this area. When using on high-precision equipment, the abrasive powder may adversely affect the sliding parts, so please be sure to collect any dust and keep clean the equipment.

[Caution to your surroundings]

The area around your work is hazardous in case flying pieces of fiber rods from the tools and grinding powder may scatter, enclose your working area to prevent other people entering, or have the people surrounding your work area protective equipment as well.

WARNING

Follow the precaution in use and safety measures for operators above without fail.
If you fail to observe them, there are following risks.

- A tool or a part of a tool may crack, drop off, distort or break.
- Broken pieces of a tool or grinding dust may stick into your skin, or at worst stick into your eyes, causing blindness.
- Dust generated by machining process may bring up skin irritancy or allergy.