

# KM ROUND KNIFE CLOTH CUTTING MACHINE

## MODEL : RS-100N

RS-100N nicknamed as OCTA is small size circular knife cloth cutting machine, developed for the super fine cut from single piece of cloth to the wide variety of materials. With the light weight die-cast body, it guarantees easy and quick cutting work.

### HIGH-POWER ELECTORIC MOTOR

The original electric motor can output the high power. The air-guide system is designed to keep the temperature of motor low.

### SMOOTH CUTTING BY LOWER BLADE MECHANISM AND 8-SIDED CIRCULAR KNIFE

The combination of 8-sided knife and carbide-tip lower blade provides the excellent cutting ability. Even though a single piece of thin cloth, it prevents the clogging of the cloth.

### AUTOMATIC KNIFE SHARPENING SYSTEM

Maintainance of knife-edge is very easy. Just pushing the sharpening switch, the knife-edge is automatically sharpened. The grinding wheel can be replaced by easy operation.

### THIN BASE PLATE

Thin base plate can slip through the cutting material without hitch. It guarantees the exact and smooth cutting operation.



### RS-100N Technical Specifications

<b>Blade Size</b>	4inches / 100mm
<b>Cutting Capacity</b>	1inch / 25mm
<b>Blade Shape</b>	8-sided knife (Standard) / Round knife (Optional)
<b>Blade Material</b>	High Speed Steel
<b>Rated Output</b>	100W
<b>Voltage</b>	1Ph 120V / 1Ph 220V
<b>Weight</b>	2.9kg / 6.4lbs.