# HIGH-PLY CUTTER PROCUT D8003

Pioneer In Mass Production: PROCUT Auto Cutter is designed for Mass Production.

### Comparison between Auto Cutter and Traditional Production Mode.

## **Enhance Corporate Image**

Improve Production Environment, Reduce Working Intensity

## **Enhance Product Quality**

High quality ensures great competitiveness and improves profitability.

## **Improve Productivity**

Auto machine increases cutting efficiency, reduces the number of labors in the cutting room; Moreover, with higher quality of cutting pieces, the afterwards sewing efficiency will also be enhanced---sewing efficiency is increased by 5%, compared with the manual cutting.

### **Reduce Cost**

By eliminating the gap between cutting pieces, fabric can be fully used.

### **Improve Traditional PMS**

The application of auto cutter will stabilize the output of cut pieces, and make the production data more accurate, which is helpful to arrange order production; Moreover, by reducing workers and management dissipation, the traditional PMS is innovated.





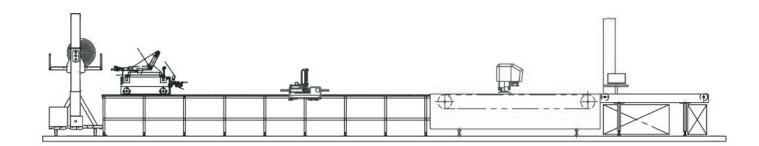


Fabric utilization by auto cutter

Fabric utilization by manual cutting

## bullmer integrated solutions for cutting room





## PROCUT D8003





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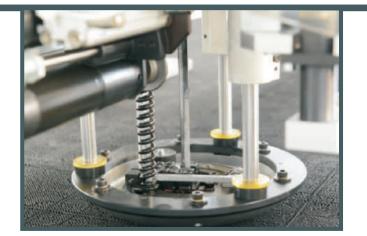




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Procut Series provides customer with professional cutting technology.

bullmer Cutter, Do Whatever You Want!

### **Hardware Advantages**

## **Knife Intelligence Technology**

Knife drive with sensor will continuously adjust the angle of knife in response to the knife deviation, which guarantees the cutting precision.

## **Double Knife Plate Technology**

The cutting head has two knife plates: big and small plates, the small one does not contact fabric when it works, while the big plate press the fabric, therefore, cutting quality is enhanced by avoiding cut pieces misplacement.

#### **Auto Cleaning Device**

During bitefeed, bullmer cutter will clean the scrap in bristles bricks automatically, while other brands take one more day to do manual cleaning.

Auto Lubrication System, patent technology that extend the life time of bullmer cutter

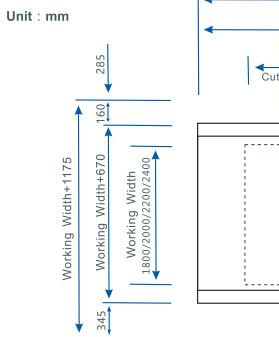
Drawer design of the Electric Control Box, easy maintenance

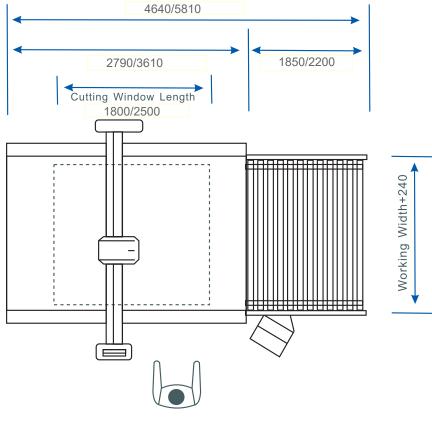
Alloy casting cutting head is made mould with high accuracy and long life time

Cutter base adopts aluminum profile, which will never rust and is more stable, thus machine life will be extended.

X/Y axis guide rail adopts enclosed linear modules, dust proof and free of maintenance.

## **Dimension Plane**





### **Technical Data**

Working Width
1800/2200 mm
Cutting Window Length
1800/2500 mm
Sorting Conveyor Length
1850/2200 mm
Max. Speed
100m/min.
Max. Acceleration
1.2g

Max. Cutting Height
80mm after vacuum compressed
Compressed Air
Min. 6bar
Standard Energy Consumption
20KW max.
Power Supply
AC400V±5% 50Hz/60Hz