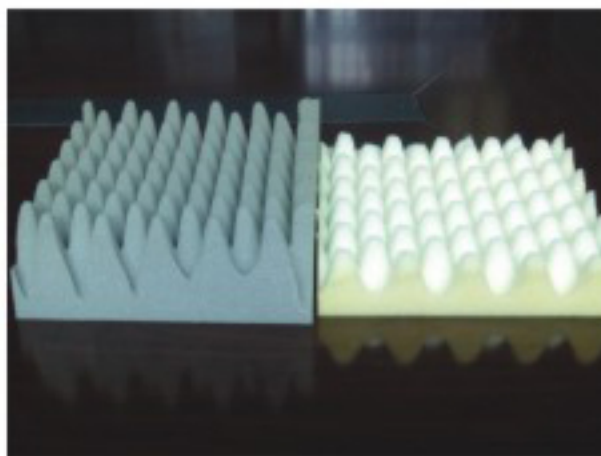
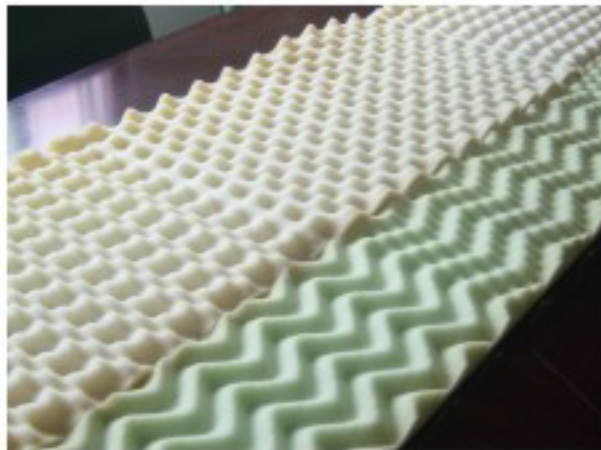


# YY-11 Profile Foam Cutting Machine 波浪式海绵切割机



技术规格	TECHNICAL SPECIFICATION
机身尺寸: L4.8M × W3M × H1.4M	Machine Dimension:(A65)L4m×W3m×H1.4m (B86)L4.8m×W3m×H1.4m
可切海绵宽度: (A65): 65" =1650mm (B86): 86"=2180mm	Cutting Width: (A65):L4m × W3m × H1.4m (B86): L4.8m × W3m × H1.4m
可切海绵厚度: 普通棉(25~150mm) 慢回弹(25~100mm)	Cutting Thickness: Conventional Foam(25~150mm) Memory Foam(25~100mm)
裁切速度: 1~18m/min	Cutting Speed: 1~18m/min
有各式花纹供应	Different Pattern Available
总功率: 15kw	Total Power: 15kw
刀带传动马达: 7.5HP-6P×1台	Blade wheel motor:7.5HP-6P×1
花轮轴传动马达: 5HP-4P×1台	Profile wheel motor:5HP-4P×1
花轮轴间隙调节马达: 1HP-4P,附有减速机1台	Profile wheel distance motor:1HP-4P,with reducer
平台输送马达: 1HP-4P,附有减速机	conveyor motor:1HP-4P,with reducer

### Features:

- Foam sheets of different initial thickness between 25mm and 150mm are deformed by the profile rollers in front of the knife and then cut into deformed state. The width can be either 1650mm or 2180mm (65" or 86")
- Infinitely adjustable and frequency controlled feeding speed in the range of 1 to 18m/min
- The material to be split is led towards the continuous bandknife by means of two profile rollers with exchangeable profile rings.
- Large variety of available profiles such as hump, zig-zag, and special patterns are ordered to make
- Height adjustment of the upper and lower profile is displayed by scale ruler.
- Grinding wheels height position is motor driven
- Bandknife with a width of 65mm and a thickness of 0.9mm that is sharpened during the cutting process
- Feed table is 1220mm Length×cutting width(65" or 86"). Height from floor is adjustable from 900mm to 1175mm

### Advantages:

- Solid machine construction even suitable for material with high density such as memory foam and high hardness
- The roller drive is controlled by an AC frequency drive with adjustable speed readout
- The cast aluminum rings design allows multiple patterns to be set up across the width of the convoluter
- Increased flexibility by exchange of either single profiles or complete profile rollers
- With strong mandrel, reliable profile thickness is achievable even when processing large working widths, thickness or high density foam
- Long blade life due to knife pulleys with large diameter

**主要用途:** 本机主要用于不同形状凹凸泡绵的成型工作