



Automatic Circular Foam Cutting Machine



VACUUM SYSTEM

Main Usage:

This machine eliminated the reciprocating action and reverse movement of horizontal cutting machine. The cutting thickness can be pre-set from the Control Box in steps of 1/100 mm, the Cutting Angle of the Knife Guidance can be adjusted in the range $0^{\circ} - 5^{\circ}$ by means of a Hand Wheel. A.D.C. motor with smooth start and soft braking drives the table. The turning speed of the table is infinitely adjustable. As customers requirement, we also can be design with a Vacuum System available in the cutting area, prevents the movement of blocks during cutting.



Specification:

Machine 1		Machine 2		Machine 3	
Cutting Foam Size:	W1500mm*L2000mm (4pcs)	Cutting Foam Size:	W1500mm*L2000mm (5pcs) W2150mm*L3000mm (3pcs)	Cutting Foam Size:	W1500mm*L2000mm (8pcs) W2150mm*L4500mm (3pcs)
Cutting Foam Height:	H1200mm	Cutting Foam Height:	H1200mm	Cutting Foam Height:	H1200mm
Cutting Thickness:	2mm Up	Cutting Thickness:	2mm Up	Cutting Thickness:	2mm Up
Cutting Speed:	0 ~ 3.5pm(Adjustable)	Cutting Speed:	0 ~ 3.5rpm(Adjustable)	Cutting Speed:	0 ~ 3.5pm(Adjustable)
Blade Length:	L9540mm * W30mm * T0.45mm	Blade Length:	L10580mm * W30mm * T0.45mm	Blade Length:	L10870mm * W30mm * T0.45mm
Cutting Type:	Automatic	Cutting Type:	Automatic	Cutting Type:	Automatic
Vacuum System:	Choose Available	Vacuum System:	Choose Available	Vacuum System:	Choose Available
Blade Tension System:	Choose Available	Blade Tension System:	Choose Available	Blade Tension System:	Choose Available
Work Table Size:	Dia 6000mm	Work Table Size:	Dia 7000mm	Work Table Size:	Dia 10.5m
Machine N.W.:	3300kg	Machine N.W.:	3500kg	Machine N.W.:	3800kg
Total Motor Power:	8.92kw	Total Motor Power:	8.92kw	Total Motor Power:	11.92kw
Floor Space:	L7500mm * W6000mm * H2400mm	Floor Space:	L7500mm * W6000mm * H2400mm	Floor Space:	L11.5m * W11m * H2400mm