

TAKAOKA

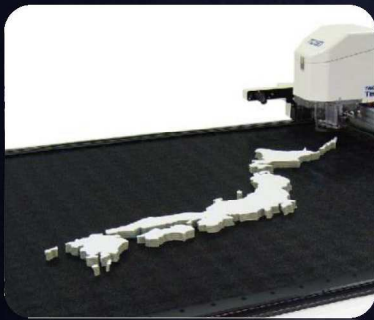
~ Maker of Made in Japan CAM since 1991 ~

4WB-T Series

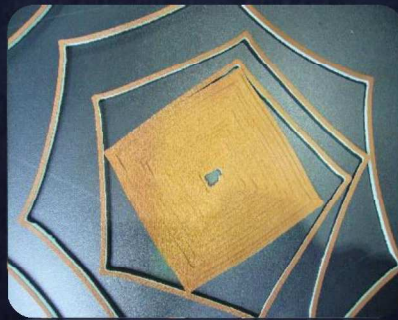
With new MRC cutting control



Quality



Precision



Versatile



TAKAOKA CO., LTD.

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Networks:

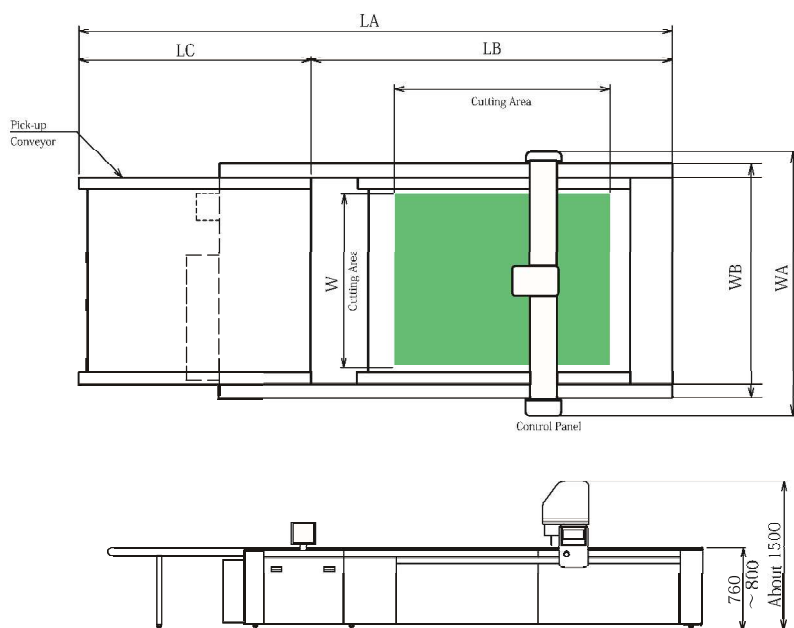
Nagoya/Okayama/Fukuoka office
Taiwan Spreading Center Enterprises Co., Ltd. (www.tsm-tsc.com)

Techno Cut Specification

Specification		TC50	TC70	Notes
Feature	Name & Model	Multiply Auto Cutter TC-4WB-T		
	Cutting Width	1600/1800/2000/2200mm		
	Cutting Length	2000/2400 mm		Other length is negotiable
	Cutting Height	50 mm	70 mm	
Cutting	Suitable Material	Apparel cloth, Car sheet, Industrial material, Non-woven		Other materials are negotiable
	Method	Knife reciprocation		
	Knives	Width 6 - 8 mm with automatic sharpening system		
	Cutting Speed	Max 40m/Min		
	Precision	Setting $\pm 0.005\text{mm}$ System accuracy $\pm 0.25\text{ mm}$		
	Drill	1drill, 2 drills, 3 drills, 4 drills, 6 drills		Drill diameter : 1.6mm - 24 mm
Machine	Knife Head Speed	X/Y axis Max 40m/min Accelation : 0.27G		
	Conveyor Speed	15m/min (8m/min during advancing)		
	Cutting conveyor	Nylon bristles 100mm*100mm		
	Vacuum	Vacuum box by blower motor with inverter 11kw		
System	Operation PC	Industrial PC		
	Data Import	CAD/LAN connection / Cutting schedule software		Can reserve the cut order & parameter in advance
	Languages	English / Japanese		
	Power	AC200V (3 phases), 15kW		Maximum value with unit of 11kW blower
Others	Compressed Air	6kgf/cm ² (70NL/min) 300NL is required in case of using Knife Cooling system		
	Standard Color	Main body : White(KY-875) Head cover : White(KY-875)		Other colors are negotiable
	Machine Weight	2500 kg (1600×2000) ~ 3200 kg (2000×2400)		
	Options	Automatic knife width measure & compensation system, Knife cooler, Punch waste cleaner, travelling system, etc		

* Please ask us for more detailed specification

TC50/70 Machine Size



◆ For both TC50/70

W	L	WA	WB	LA	LB	LC
1600	2000	2445	2170	5250	3160	2090
1800	2000	2645	2370	5250	3160	2090
2000	2000	2845	2570	5250	3160	2090
2200	2000	3045	2770	5250	3160	2090
1600	2400	2445	2170	6050	3560	2490
1800	2400	2645	2370	6050	3560	2490
2000	2400	2845	2570	6050	3560	2490
2200	2400	3045	2770	6050	3560	2490

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