

Channel Bender RT

- Flat Strips up to 127 mm
- All Domino Sign profiles
- 2 separate cutting tools: 3 stainless steel knives + 4 discs
- Quiet and efficient even on the most demanding materials



Profiles



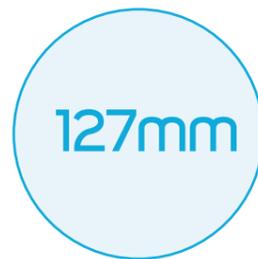
Stainless steel knives



4 Discs



Height max



The Channel bender RT automatically produces the edges and strips of your letters from various materials. Its innovative, fully automated system folds and cuts strips of different materials with a thickness of 0.8 to 1.6 mm. Its cutting tool has been improved and redesigned, it now has 2 separate cutting tools for :

- 3 stainless steel knives have been developed to make the machine even more efficient for flat strips.
- 4 different discs on an electric motor to have even more precise cutting angles for profiles.

The Channel bender RT is therefore faster, quieter and more precise. It is the most versatile of the Channel Bender machines for the different materials that can be used while keeping the quality of work of the Channel Bender machines.

RT

MACHINE	Energy	Electrical power	220 Vac, 15 A mono
		Air pressure	1 Pa
		Hydraulic pump	-
	Dimension (LxhxI) mm	System	2180 x 1650 x 900
		Coils table	760 x 1450 x 760
	Weight	Net weight	500 kg
		Shipping weight	720 kg
	Cutting tool	Cutting in V shape(adjustable depth)	50°, 80°, 100°, 120°
	Bending	Maximum angle	120°
		Mimumum radius of rolling	5 mm
		For an accurate angle, minimum distance:	6 mm between the beginning of the stripe and angle 6 mm between the angle and the end of the stripe
	Air pressure	Maximum pressure	0,7 mPa
		Operating range (typical)	0,4 - 0,6 mPa
Environmental specificities	Temperature	10° - 35°	
	Humidity	10% - 80%	
Programming	Pc	Windows 10 Network card Software SDSBENDERCAD	
Materials	dimension (min/max)	25,4 / 127	
		External diameter (mm)	660
	Thickness in mm	Aluminium	0,66 / 1,6
		Raw & Pre-painted	
		Bronze, copper, brass	
		Electrogalvanised / Ezn	0,66 / 1
		Sheet metal	
		Stainless steel	0,8
		Letterbox Profile	60, 100
		Letterform Profile	37, 60, 100
Profile Bar	35, 60, 80		