

Channel Bender SXP

- All Domino Sign profiles
- Flat strips up to 200 mm
- Flange tool: reinforcement folds
- Hydraulic punch for riveting (no more welding)
- A hooking tool combined with the flange for acute angles



The Super Channel Bender XP automatically bends the edges of your letters from coils of aluminium, stainless steel, profiles and other materials from 0.6 to 1.6 mm thick and from 20 to 200 mm high.

The flat strips are bent using :

- a Flange Tool to facilitate the attachment of the bottom of the letters to the edges.
- a groove tool for bending sharp corners.
- a new innovative hole-punching system (Punching Tool) for direct riveting of the strip to the base.

Coupled with the automatic management of an overlap and the use of pre-painted strips, this machine allows you to save the usual operations of welding the bottom and painting the edge!

MACHINE	Energy	Electrical power	220 Vac, 15 A mono
		Air pressure	1 Pa
		Hydraulic pump	220 Vac, 6,4 A / 3,7 A
	Dimension (Lxhxl) mm	System	2350 x 1500 x 1100
		Coils table	760 x 1450 x 760
	Weight	Net weight	600 kg
		Shipping weight	900 kg
	Cutting tool	Cutting in V shape( adjustable depth))	100°
		Depth of the flange	12 mm max
		Maximum angle	120°
		Miminum radius of rolling	5 mm
	Bending	For an accurate angle, minimum distance:	6 mm between the beginning of the stripe and angle 10 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
Materials	Environmental specificities	Temperature	10° - 35°
		Humidity	10% - 80%
	Programming	Pc	Windows 10 Network card Software SDSBENDERCAD
	Thickness in mm	dimension (min/max)	25/200
		External diameter (mm)	660
		Aluminium	0,8/1,6
		Raw & Pre-painted	
		Bronze, copper, brass	
		Electrogalvanised / Ezn	0,8/1
		Sheet metal	
		Stainless steel	0,8
		Letter Box Profile	60, 100
		Letter Form Profile Profile Bar)	37, 60, 100 35, 60, 80

