Machines

Lite Sign Bender

- → Flat Strips up to 200 mm
- → Cutting tools: 3 stainless steel knives
- → Quiet and efficient even on the most demanding materials



Stainless steel knives



Height max



The lite Sign Bender automatically produces the edges and strips of your letters from a variety of materials such as brushed or mirrored stainless steel, brass, aluminium, mild steel and even copper.

Its innovative, fully automated system bends and cuts strips of different materials, from 0.8 to 1.6 mm thick and up to 200mm high.

Its cutting tool has been improved and redesigned:

3 stainless steel knives have been developed to make the machine even more efficient.

The Lite Sign Bender is therefore fast, quiet and precise. It is perfectly suited to sign makers who wish to work with flat materials at great heights and particularly with materials that are quite hard and constrained.

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 deepth))	-
	Bending	Maximum angle	120°
		Miminum radius of rolling	5 mm
		For an acurate 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
	Environmental specificities	Temperature	10° - 35°
		Humidity	10% - 80%
	Programming	Pc	Windows 10 Network card Software SDSBENDERCAD
Materials		dimension (min/max)	25/200
		External diameter (mm)	660
	Thickness in mm	Aluminium	0,8/1,6
		Raw & Pre-painted	
		Bronze, copper, brass	
		Electrogalvanised / Ezn	0,8/1
		Sheet metal	
		Stainless steel	0,8

64 65