



	N°	05957
	Machine	Laser cutting Equipment
	Brand	SALVAGNINI
	Model	L1 - 3015 Equipped with: -Rofin Sinar DC 015 Laser unit -Pallet double

Main technical data

<p><u>SALVAGNINI L1-3015 MACHINE:</u></p> <ul style="list-style-type: none"> ➤ Sheet maximum dimensions 3.048 x 1.524 mm. ➤ Shee mínimum dimensions. 508 x 508 mm. ➤ Axis Z travel 150 mm. ➤ Sheet maximum weigth 500 kg. ➤ Working height 950 mm. ➤ Axis X fast speed 80 m./min. ➤ Axis Y fast speed 70 m./min. ➤ Axis Z fast speed 30 m./min. ➤ Woking speed 15 m./min. ➤ Accuracy..... 0,01 mm. ➤ Location tolerance ± 0,03 mm. ➤ Repeatability ± 0,02 mm. ➤ Pallet change average time..... 18 seg. 	
<p><u>ROFIN SINAR DC 015 LASER UNIT</u></p> <ul style="list-style-type: none"> ➤ Power 1.500 W. ➤ Range 150 W - 1.600 W ➤ Excitation type RF (Radio frecuency) ➤ Wave length... 10,6 µm ➤ Mode quality factor (k)..... > 0,7 ➤ Laser gas..... Nitrogen and washed air ➤ Focussing head..... 5" y 7,5" ➤ High pressure head 2 Mpa (20 bars.) ➤ Refrigeration system 28,7 kWf ➤ EFIFICIENCY – TICHKNESS: <ul style="list-style-type: none"> - Steel (minimun/maximum) 0,5 mm. / 12 mm. - Stainless steel (minimun/maximum) 0,5 mm./ 6 mm. 	
<p><u>Extra equipment:</u></p> <ul style="list-style-type: none"> ➤ ECO LÁSER aspiration group. <p align="center">(characteristics based according to technical data)</p>	