



INDI VI Roll to Roll

 INDI VI 700 Roll to roll features a 1600 x 800 mm (x2) working area and two 350 W CO₂ laser tubes. This machine is appropriate for very high productions and its engraving speed reaches 1.200 mm/s. It features a control computer and a highly advanced projection system that allows for easy garment placement.

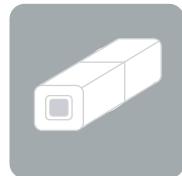
The conveyor belt allows for work in 1700 mm fabric, making it one of the most productive machines in the market. The galvo scan head has 2 or 3 axes and includes a chiller to cool it down. INDI VI has a spot size of 0.6 mm that provides high precision in both cutting and engraving.

It consists of two rolling devices: a feeder (expands the fabric) and a furling (rolls the fabric) that border the fabric so you always work in the laser field and it is securely wound. They make the machine work independently without an operator.

 La INDI VI 700 Roll to roll has a 1600 x 800 mm (x2) working area and two CO₂ laser tubes of 350 W each. It is designed for high production rates with a engraving speed of 1.200 mm/s. It includes a computer control and an advanced projection system that simplifies garment placement.

Incorporates a band that allows for placing rolls of up to 1700 mm width, achieving productivity levels that make it one of the most efficient machines in the market. Its galvanometric head has 2/3 axes and includes a chiller for cooling. INDI VI has a 0.6 mm spot size that provides high detail in both cutting and engraving.

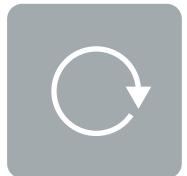
With the addition of two programmable carts that move the fabric at a rate of 1 m/min, the INDI VIII machine allows for continuous engraving. The carts enable the machine to operate without an operator.



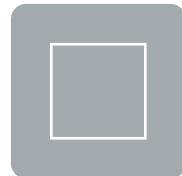
Maximum efficiency
laser cannon



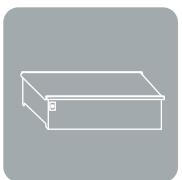
Recognition camera



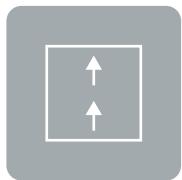
Continuous
recording option



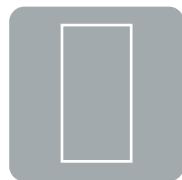
Laser area
1600 x 800 mm



Programmable
automatic belt



Advancement in 2 seconds



Belt 1,70 m

INDI VI



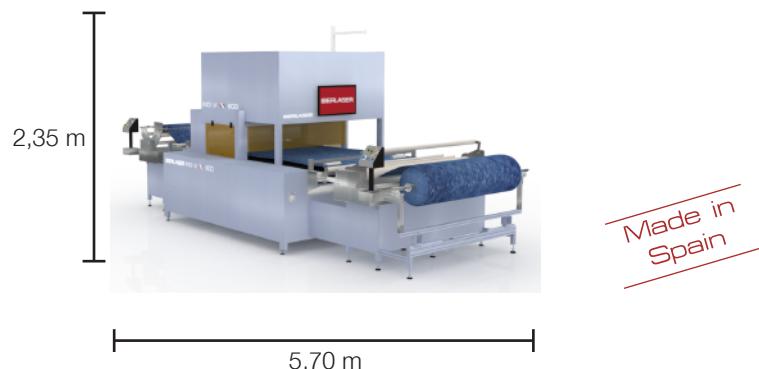
INDI VI 700 Rolo a rolo tem um campo de 1600 x 800 mm(x2) e dois canhões laser de 350 W de CO2. Esta é uma máquina adequada para produções muito altas cuja velocidade de gravação é de 1.200mm/s. Ela tem um computador de controle e um sistema de projeção avançada.

Ela inclui uma esteira na qual proporciona a capacidade de colocar os rolos de tecidos de até 1.700 mm de largura, conseguindo-se assim, ser uma das máquinas mais produtivas que se encontram no mercado. Sua cabeça galvanométrica é de 2/3 eixos e incorpora um chiller para sua refrigeração. A INDI VI tem um ponto de 0,6 mm, que consegue um nível elevado de detalhes tanto no corte como na gravação à laser.



INDI VI 700 Roll to roll à un champ de 1600 x 800 mm (x2) et deux canons laser 350 W CO2.Ce est une machine appropriée pour des productions très élevées. Avec une vitesse de gravure de 1 200 mm/s. Il dispose d'un ordinateur de commande et un système de projection très avancée

Intègre une bande de 1700 mm de large, qui offre la possibilité de placer des rouleaux de tissus de 1700 mm de large, étant une des machines les plus productives du marché. Sa tête galvanométrique est 2/3 axes et incorpore un dispositif de refroidissement. Indi VI à une tache de 0,6 mm qui obtient un haut niveau de détail tant de découpe et de gravure.



Technical specifications

Size:	570 x 226 x 235 cm
Gross weight:	980 Kg
Net weight:	840 Kg
Electricity:	(600W) 230v/1ph 50/60Hz (1200W) 380v/3ph 50/60Hz
Consumption:	(600W) 10kW (230VAC – 40 A.) (1200W) 25kW (400VAC – 35 A.)