

LASERTEX TWIN DIRECT

High productivity and high performance



Lasertex Twin Direct by **MACSA**

High productivity and the best performance.

Macsa id[®]
a code you can trust

LASERTEX TWIN DIRECT

WAVELENGTH: 10,6µm	LASER SOURCE: Free maintenance CO ₂ sealed resonator
SYSTEM MODEL: J6/45ix	SCANNING HEAD: 3-D axis manual scanning head with ultra high speed mirrors
LASER DIMENSIONS	Head: 607x229x159mm
	Rack: 481x355x800mm
	Resonator: 1665x350x576mm
	Net Weight: 210kg
POSITIONING SYSTEM	Working area 1200x1200mm
	Working distance 1450mm
	Positioning system direct with camera.
	100% repeatability and positioning accuracy
SOFTWARE	MARCA full graphic interface. Free annual upgrade
USER'S INTERFACE	LCD flat PC panel integrated with MARCA software with 3-D movable arm
CONTROL	Dongle key with supervisor's access + Ethernet TCP/IP cable
RESONATOR	CO ₂ sealed tube + RF

ENVIRONMENTAL CONDITIONS

AMBIENT TEMPERATURE LASER ROOM	from 22°C to 25°C
HUMIDITY	<45% with no condensation
AREA	Area with no vibrations
LASER REFRIGERATOR	Water cooled
HEAT LOAD	9,5Kw
VOLUME TANK	40 Liters x 2 units = 80 Liters
REFRIGERANT TANK	R410a (HFC) 1.32 Kg (GWP: 2088)
CHILLER VOLTAGE	400v 3Phase + GND - 50/60Hz 5Kw
NET WEIGHT	117Kg

LASERTEX + MD

DIMENSIONS	1665x350x800mm (Laser) + 2100x2500x3200mm (MD)
NET WEIGHT	210kg (Laser) + 900kg (MD)
VOLTAGE	400v 3 Phase + GND - 50/60Hz 5Kw (Laser) + 400v 3 Phase + GND - 50/60Hz 2Kw

The Lasertex system is a state of the art laser platform which allows garment finishers to give their denim, leather and other fabrics the very latest look in fashion design. It provides a push-button solution for finishing and cutting a wide range of garments to meet the latest market requirements in the fast moving world of fashion.

Give your garments a vintage look as if they were faded over the years.

Macsa has more than 10.000 laser systems successfully installed worldwide and is present in many different industrial markets including textile, automotive, and food & beverage.

Macsa developed its first lasers for textiles in 1999. It continues to develop this range to deliver the low cost, reliable and innovative products which this industry demands. In keeping with the needs of the industry Lasertex systems are designed to operate continuously 24 hours a day, 7 days a week and throughout the year.

Lasertex Twin Direct by **MACSA**
High productivity and the best performance.

Macsa id
a code you can trust

(00) 34 93 873 87 98
macsa@macsa.com
www.macsa.com



Macsa ID Headquarter
Pl. Pla de Santa Anna
08272 Sant Fruitós de
Bages (Barcelona)
Tel: +34 938 738 798
Spain

Macsa ID UK
13d Old Bridge Way
Shefford
Bedfordshire
SG175HQ
+44 (0)1462 816091
UK

Macsa ID Portugal
Rua Eng. Frederico Ulrich n. 2650.
4470 - 605 Moreira Maia
Tel: +351 229962204
Portugal

Macsa ID Malaysia
E-8-03, The Gamuda Biz Suites
No.12, Jalan Anggerik Vanilla 31/99,
Kota Kemuning,
40460 Shah Alam
Selangor
Malaysia

Macsa Coding Technology (shenzhen) Co., Ltd
East side of 2/F, 7 Building
Lijincheng Technology Industry Park
Jihua Road
Longhua Street, Longhua District
518100 Shenzhen
Tel: +86 0755-23611591
China