

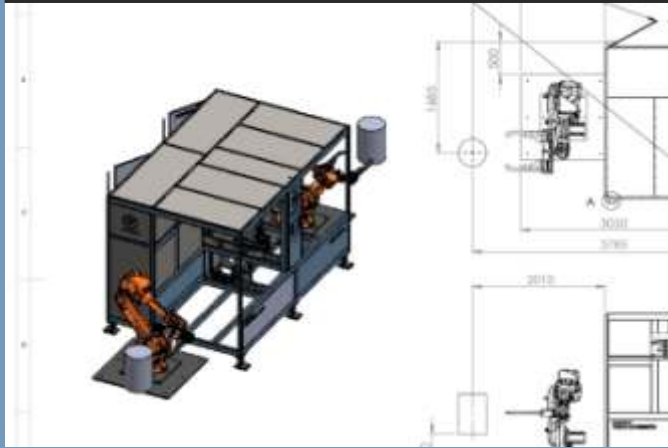


V 3.2

**GENERAL
CATALOGUE**



TODDO IMPRESIÓN
www.todoimpresion.com



We design your machine...

We have an experienced engineering team with more than 40 years of experience in the sector capable of providing solutions to your decoration and marking needs. We are fanatical about R&D and we love to innovate.

We imagine it and we make it happen!

We give it the shape...

Our metalworking and painting departments have all the means at their disposal to completely manufacture the structure of your machine. The tube structure and plates are laser cut and CNC bent. We weld, polish and paint it in our facilities.



We equip it...

Our machining and assembly departments are responsible for equipping the machine with all the mechanical components necessary for it to perform its function perfectly. We have our own CNC Machining Centres with the latest technology and the most advanced CAM software.

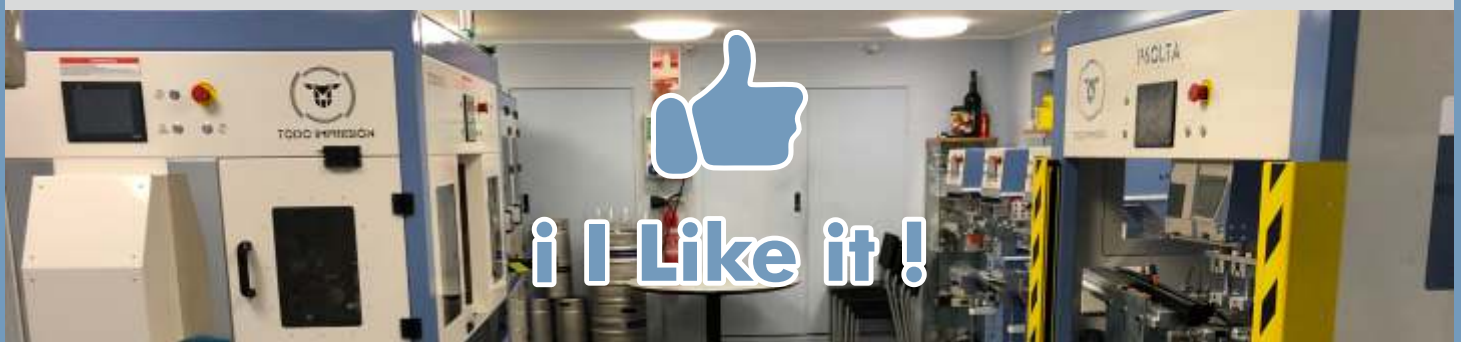
We give it knowledge...

Our Electricity, Electronics and Robotics departments equip your machine with cables, sensors and a multitude of electronic devices and finally teach you, through elegant programming, how to make it stable, easy to use and not get tired of working.



Your Machine:

Designed and manufactured by a passionate team of people who live and enjoy the sector, giving their best every day to grow with you.



CUSTOM Series

The Customisable and Upgradeable Standard Pad Printing Machine

- Pneumatically Moved
- LED lighting
- PLC Control and 4.3" Colour Touchscreen Display
- Safety Relay, Pneumatics and Safety Doors

OPTIONAL:

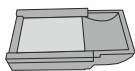
- Shuttle, Indexer, Pad Cleaner, ...
- Independent Pads, Pad Displacer, Pad Long Stroke, etc...
- Machine Prepared for Different Inkwell Sizes



UP TO

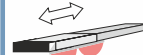
2

COLORS


INK
TRAY

100x100 mm
150x150 mm
150x250 mm

INK
CUP

Ø 60 mm
Ø 90 mm
Ø 120 mm
Ø 140 mm

PAD
SHUTTLE

PARTS
SHUTTLE


INDEXER

HANDY & AIR Series

1

COLOR


INK
CUP

Ø 60 mm
Ø 90 mm


INFINITY Series

1

COLOR


INK
CUP

Ø 60 mm
Ø 90 mm
Ø 140 mm
Ø 160 mm
Ø 195 mm


INDEXER

The Infinity Series can work with different sizes of ink cups on the same machine

- Pneumatically Moved
- Pad Cleaner
- PLC Control and Touch Screen Control
- Relay and Safety Pneumatics

OPTIONAL:

- Shuttle, Indexer
- Pad Long Stroke, Electronic Pad Stroke

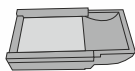


BOX Series

UP TO

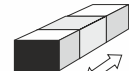
12

COLORS


INK
TRAY

100x100 mm
150x150 mm
150x250 mm
200x300 mm

INK
CUP

Ø 60 mm
Ø 90 mm
Ø 140 mm
Ø 160 mm
Ø 195 mm

PARTS
SHUTTLE

The BOX Series are the most powerful pad printing machines with the highest number of colours, ink cup sizes and options to choose from.

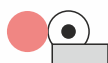


ROTAX Series

UP TO

4

COLORS


INK
ROLLER

The ROTAX Series, rotary pad printing for high speed production for high speed production.

Customisable for different production and product types.



SCREEN PRINTING Machines

CYCLOP

LEVEL

HANDY

TEX

CYCLOP Series

The Customisable and Upgradeable Multiform Screen Printing Machine.

- Fully motorised on all axes. Electric screen printing head
- RGB LED Indicator and LED Illumination
- PLC Control and 5" Touch Screen Colour Display
- Safety PLC, Safety Pneumatics and Safety Barrier
- Standard Flat and Round Version

OPTIONAL:

- CNC version
- Optical / Laser / Machine Vision Registration Systems

1

200x500 mm
200x1000 mm
200x1200 mm

COLOR

MULTICOLOR
REGISTRATION

CNC



VERSA Series

- Motorised head movement
- Squeegee / Blade / Writable Pneumatic
- PLC Control, Safety Relay and Barrier

OPTIONAL:

- Round / Oval version

FLAT ☐

ROUND ☒

OVAL ☐

1

250x650 mm
250x1000 mm
250x1200 mm

COLOR

LEVEL Series

The Customisable and Upgradeable Flatbed Screen Printing Machine

- Motor or Servo Driven Head
- Pneumatic Squeegee/Blade
- PLC Control and 4.3" Touch Screen Colour Display
- Safety Relay, Safety Pneumatics and Sensors

OPTIONAL:

- Motor Driven Squeegee/Blade
- Optical Alignment / Mechanical Alignment
- Vacuum Table, Automatic Extractor, Vibrator...
- IR or UV Tunnel Drying

1

300x400 mm
500x700 mm
600x900 mm
900x1200 mm

COLOR

MULTICOLOR
REGISTRATION

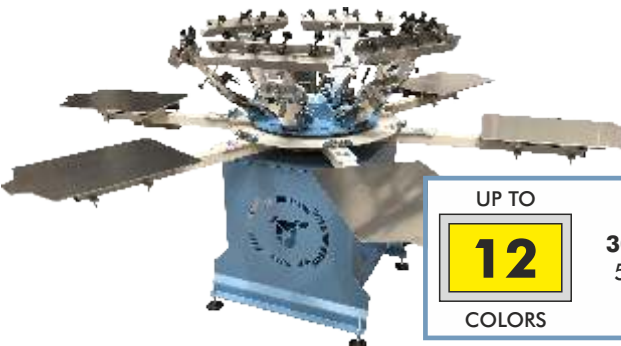


TEX Series

The Manual Screen Printing Machine for Textile

- Micrometric adjustments X-Y-Z-R

OPTIONAL: Vacuum Table, Flash Drying, Tunnel Drying...



UP TO

12

300x400 mm
500x700 mm

COLORS

HANDY Series

The Manual Flat Screen Printing Machine

- Micrometric adjustment X-Y-Z-R
- Standard Product Height up to 150 mm

OPTIONAL: Mesa de Vacío, Túnel de Secado IR o UV



1

300x400 mm
500x700 mm

COLOR

AGUIRA Series

The Flat Cliché Type Hot Stamping Machine

- Servomotorised Z-Axis Motion
- Foil Control and Motor Drive System
- PLC Control and 5" Touchscreen Display
- Independent Temperature Controller
- Safety Relay, Safety Pneumatics and Barrier

FLAT AND ROUND up to 5000 kgf of stamping



COLOR

150x200 mm
200x250 mm
250x300 mm
300x400 mm
400x600 mm



MULTICOLOR
REGISTRATION



SURIA Series

The Roller Type Hot Stamping Machine

- Servomotorised Z-Axis Motion
- Foil Control and Motor Drive System
- PLC Control and 5" Touchscreen Display
- Independent Temperature Controller
- Safety Relay, Safety Pneumatics and Barrier

MULTIFORM up to 5000 kgf of Stamping



COLOR

Ø100x50 mm
Ø100x100 mm
Ø100x150 mm
Ø100x200 mm



LASER Machines

ZEUS

THOR

CRONOS

PYRO

MARKING

The Laser Marking Machines

- High Speed, High Accuracy Galvanometric Head
- Advanced Laser Control Chart
- Windows PC and Intuitive Software Included
- Safety Relay

OPTIONAL:

- Machine Vision System
- Automation (Indexer, Conveyor, Robots...)

THOR: CO2
ZEUS: Fiber
CRONOS: UV

MARKING AREA
100x100 mm
160x160 mm
200x200 mm
300x300 mm



CUT & ENGRAVE

The Cut & Engrave Laser Machines

- High Speed, High Precision Stepper Motors
- Advanced Laser Control Chart
- Windows PC and Intuitive Software Included
- Safety Relay

OPTIONAL:

- Machine Vision System
- cAutomation (Indexer, Conveyor, Robots...)

PYRO: CO2
From 30 to 150W

WORKING AREA
300x500 mm
600x900 mm
1200x900 mm
1500x2500 mm



ACCESSORIES



EXPOSURE UNITS



IR & UV TUNNELS



FLAMING



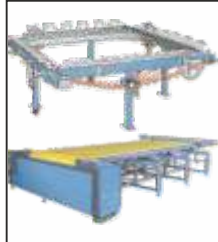
CORONA



IONIZERS



COMPRESSORS



MESH STRETCHING



MESH GRINDERS



COATING MACHINES



CLEANING



DRYING



RACKS

PAD PRINTING Consumables



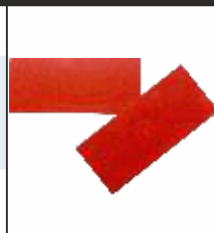
10 mm PLATES



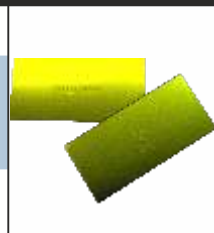
0,5 mm PLATES



ROTARY PLATES



RED PLATES



GOLD PLATES



GREEN PLATES



PADS



CHEMICALS



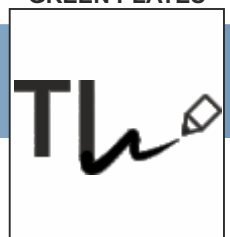
BLADES



RINGS



INKS



FILM POSITIVES

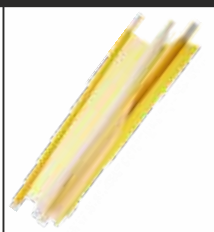
SCREEN PRINTING Consumables



FRAMES



SQUEEGEES



MESH



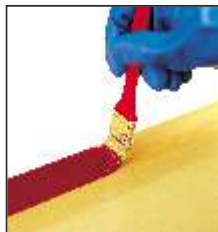
TENSION METER



STRETCHING



ENGRAVING



GLUE



EMULSIONS



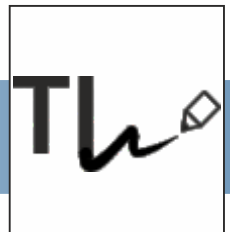
COATERS



CHEMICALS



INKS



FILM POSITIVES

HOT STAMPING Consumables



METALLIC PLATES



SILICONE PLATES



SILICONE ROLLERS



FOILS

ACCESSORIES &
CONSUMABLES

WE SUPPLY,
WE TRAIN
& WE GIVE SERVICE

AUTOMATION Applications

PAD PRINTING
SCREEN PRINTING
HOT STAMPING
LASER
AUTOMATION



Plastic Cups



1 and 2 colour cylindrical screen printing
+ LED UV + Discharge Robot



Plastic Containers and Lids



Automatic 2-colour screen printing
+ Flame Treated and UV Cured



Puzzle



4-colour cylindrical screen printing
+ Laser Registration System + UV Cured



Plastic Containers and Lids



Cylindrical Hot Stamping
Servomotorised Roller



Cosmetic Jars



1 Colour Hot Stamping + 1 Colour Screen
Printed + Artificial Vision + Corona + UV Curing



ABS parts



Automatic Pad Printing Machine
4 Colours + Tampon Cleaner + Dryer



Plastic Doors



Large 1-Colour Screen Printing + Cooling System +
UV LED Cooling + LED UV Curing + 6 Axis Robot



Shoe Insoles



Pad printing Large 1 Colour + Pad printing
Standard 1 Colour + Quartz IR Dryer



Plastic Caps



Fully Automatic Rotary Pad Printing Machine
1 and 2 Colours Fully Automatic



Wood caps



1-Colour Circular Pad
printing Fully Automatic



Beer kegs



Automatic Large Format Screen Printing at
1 Colour + 2 6-Axis Robots + LED V-Cure



Glass Bottles & Glass Cups



4-colour automatic screen printing
+ Surface Treatment + UV Curing



Vials and Lipsticks



1- and 2-colour automatic
screen-printing+ Flame + UV curing



Mortars & Miscellaneous Ammo



1-Colour Cylindrical Screen
Printing for Military Material



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