

Since its creation in 1996, Promattex International has become one of the leading companies in heat transfer industry with high quality products and competitive prices. While screen-printing offers only high scale production, heat transfer allows customized garment decoration and small productions at the same low costs. Heat transfer consists in 3 simple steps: **designing** a logo on computer, **cutting** the vinyl thanks to a plotter and **transferring** it on textile with a heat press. Promattex International is proud to be the only world wide supplier able to provide to distributors the 3 product ranges required for heat transfer: **Promapress**, **Promaflex**, **Promacut**.

SUMMARY

MULTIFONCTION HEAT PRESS



TS - 4050SAE AC - 3023ME AC - 3830ME..... P - 3

PRESSES FOR FLAT WORK AREA

MANUAL P - 4

TS - 3838M TS - 4050ME TS - 15060ME

PNEUMATIC P - 5

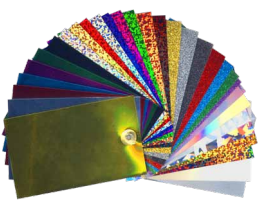
TS - 4050PE TS - 4050PA2E
AIR COMPRESSORS **OTHER ACCESSORIES**



PRESSES FOR OTHER WORK AREA

CQ - 178ME/PE MG - 170ME AC - 1115M P - 6

HEAT TRANSFER MATERIALS - PROMAFLEX



CUTTABLE MATERIALS RANGE P - 7/8
PRINTABLE VINYL RANG P - 9

CUTTING PLOTTERS - PROMACUT



PC - 360 PC - 450 PC - 720 PC - 1360 P - 10
 PC - 430L PC - 730E P - 11

PROMAPRESS

Strong of our experience, we decided to get involved in manufacturing heat presses establishing a new factory in China and its subsidiary in Hong Kong.

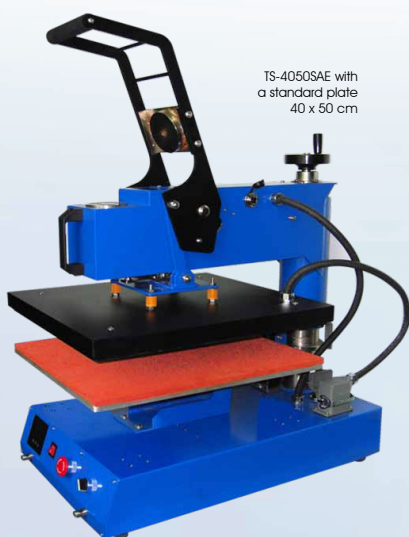
To treat all kind of garment and hard support, we created five evolutive ranges for t-shirts, caps, mugs, plates, accessories etc. Our diverse product line includes machines performing high quality pressing for inkjet, laser, sublimation transfer papers, flocking and many other heat seal processes.

From small productions to industrial ones, we provide manual, pneumatic and automatic versions, all at the best quality price ratio. Seeking for competitive advantages, we have perfected our presses designing evolutive accessories compatible within one same range. In the same way, we remain at your disposal for any designing and manufacturing special request, such as painting customization, accessories, plate size, etc.

TS - 4050SAE

The new press TS-4050SAE is the most polyvalent on the market and has a lot of attractive advantages and a very competitive price. This heat press is just between manual and pneumatic models. It is really unique! With all its accessories, this T-shirt press may be transformed according to your market needs and enables heat transfer on all supports!

ONE SINGLE PRESS FOR EVERY KIND OF TRANSFER!



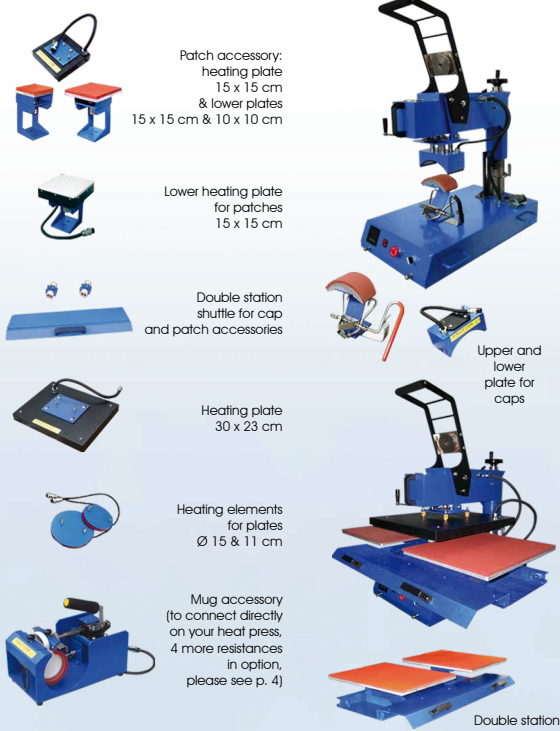
TS-4050SAE with a standard plate 40 x 50 cm

The new PromaShirt TS-4050SAE is a swing-away, semi-automatic evolutive heat press with a 40 x 50 cm lower plate size, for transfer on textile and other flat supports; it doesn't require any air compressor. The closing is manual, an electromagnet maintains the press in closed position; its cut-off lets the press open automatically.

The TS-4050SAE heat press is unique, representing the last generation of presses, combining productivity and polyvalence. Compatible with all existing optional accessories of PromaPress mix, the TS-4050SAE makes transfer on all kind of supports: T-shirts, caps, patches, different sizes of mugs, plates, luggage, and flat items up to 125 mm of thickness.

Thanks to a quick and easy change of lower and upper plates, this press transforms into an evolutive and polyvalent outstanding model. With its automatic opening, the installation of double station shuttle in option for textile or caps converts the TS-4050SAE model into a real high scale production press.

Transfer and prepare your products at the same time!



Patch accessory: heating plate 15 x 15 cm & lower plates 15 x 15 cm & 10 x 10 cm

Lower heating plate for patches 15 x 15 cm

Double station shuttle for cap and patch accessories

Heating plate 30 x 23 cm

Heating elements for plates Ø 15 & 11 cm

Mug accessory (to connect directly on your heat press, 4 more resistances in option, please see p. 4)

Upper and lower plate for caps

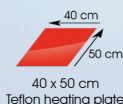
Double station shuttle



Parallel opening



Swing away opening



40 x 50 cm Teflon heating plate



Stand in "U"



Automatic digital timer with buzzer



Kit of 4 interchangeable lower plates in option



Emergency button



Easy access to electronic board with bottom drawer



Digital temperature control adjustable from 0° to 230°C



Up to 120 pcs / h

PROMAPLATE

AC - 3023ME / AC - 3830ME



Standard plate: 30 x 23 cm



Heating elements for plates Ø 15 & 11 cm



Upper heat plate 15 x 15 cm for patches



Upper and lower plate for caps



Mug accessory (to connect directly on your heat press, 4 more resistances in option, please see p. 6)



New: Removal electronic Box



Standard plate: 38 x 30 cm



Automatic digital timer with buzzer



Swing away opening system increases overview



Digital temperature control adjustable from 0°C to 230°C



up to 200 pcs / hour

PromaPlate AC-3023ME and AC-3830ME are manual polyvalent heat presses designed for transfer on different media, such as plates, mugs, caps and flat items, with format up to 30 x 23 cm (for AC-3023ME model) or 38 x 30 cm (for AC-3830ME model), thick up to 6 cm. AC-3830ME heat press enables to make a transfer on a full A4 format, in landscape or portrait.

These easy to move and to handle polyvalent presses are an ideal investment to start up in sublimation technique, opening new markets for your business and quickly making profits. Easy to use, they are supplied with 6 optional removable heating plates, for a better transfer on garments and textiles (mouse pads, flags, kids bibs, dish towels, bath towels, caps, etc.), as well as on hard media (mugs, moneyboxes, plates, tiling, lighters, key chains, coasters, aluminium plates, etc.).

HEAT PRESSES FEATURES

	TS - 4050SAE	AC - 3023ME	AC - 3830ME
Power / Amperage	230 W / 16 A	900 W / 5 A	2 KW / 9A
Voltage	220 V	220 V	220 V / 110 V
Size W x D x H (cm)	40 x 69 x 96	31 x 38 x 28	40 x 56 x 44
Size W x D x H (inch)	16 x 27,6 x 38,4	12,4 x 15,2 x 11,2	100 x 140 x 110
Weight (Kg)	82	14	25
Weight (Lbs)	177,12	30,2	54
Warranty / Conformity	1 year / Certified CE		

PROMASHIRT

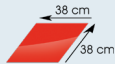
TS - 3838M

The Promashirt TS-3838M is a manual heat transfer press, ideal for shops, associations and sport clubs it is compact and ergonomically. Also designed for market places, fairs and ambulant activities as it is light and easy to carry. Advised for A4 format working area, this economical press with good transfer quality procures to beginners the best solution and a rentable investment to make small productions.



100 pcs

0° to 230°



Automatic digital timer with buzzer Up to 100 pcs / day Digital temperature control adjustable from 0° to 230°C 38 x 38 cm Teflon heating plate 85° clam shell opening

TS - 4050ME

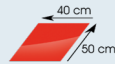
The Promashirt TS-4050ME is a manual and evolutive heat transfer press for T-shirt and other flat supports. This bigger press is more appropriate for work shop and larger productions. Its large lower plate gives a better overview which makes easier logo positioning. Besides, its A3 format working area increases the marking surface in one operation, for example, to make a sport shirt, it becomes possible to transfer the number and the name in one step application. Contrary to the Promashirt TS-3838M press, the Promashirt TS-4050ME is equipped with a stand in "U" which allows treating easily all kind of textiles on the lower plate. One of its best advantages is its evolutive features thanks to a kit of 4 lower plates (cf. next page).

New TS-4050ME heat press is now supplied with a removable electronic box which makes a maintenance much easier.



200 pcs

0° to 230°



Automatic digital timer with buzzer Up to 200 pcs / day Digital temperature control adjustable from 0° to 230°C 40 x 50 cm Teflon heating plate 55° clam shell opening

Removal electronic box

TS - 15060ME

The TS - 15060 ME is our new manual heat transfer press, format 150 x 60 cm, for all textiles transfer and other flat supports.

The opening and closing are mechanically assisted, and provide an easier and more comfortable work.

Its 150 cm width allows the transfer on valances, big format sublimation (for the realization of bath towels, scarves, flags, banners) and the customization of clothes (jersey, sport shirt, T-shirt...)

Its working large surface facilitates multi-poses and offers a real productivity gain, in particular in sublimation which requires longer exposure time (you can transfer at one time 15 mouse pads, 52 stone floors 10.8 x 10.8 cm, 183 business cards...). The production capacity is strengthened with the option of 3 lower trays, which transforms easily the TS-15060ME into a triple post press of 40 x 50 cm (allows to print approximately 180 T-shirts per hour in sublimation).



0° to 230°

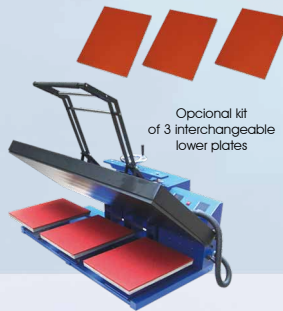
Digital temperature control adjustable from 0° to 230°C



4 interchangeable lower plates in option



Automatic digital timer with buzzer



Optional kit of 3 interchangeable lower plates



TS-15060ME can be provided with his optional table.

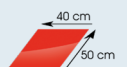
HEAT PRESSES FEATURES

	TS - 3838M	TS - 4050ME	TS - 15060ME
Power / Amperage	170 W / 8 A	230 W / 11 A	750 W / 15 A
Voltage	220 V	200 V	220 / 320 V
Size W x D x H (cm)	40 x 57,7 x 33	42 x 74 x 41	152 x 88,7 x 137
Size W x D x H (inch)	16 x 23 x 13,2	16,8 x 29,6 x 16,4	60,8 x 35,4 x 54,8
Weight (Kg)	26,7	38	285
Weight (Lbs)	57,6	82,08	615,6
Warranty / Conformity	1 year / Certified CE		

FLAT WORK AREA-PNEUMATIC HEAT PRESS

TS - 4050PE

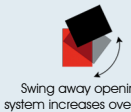
The Promashirt TS-4050PE is a pneumatic heat transfer press equipped with a 40 x 50 cm swing away heat plate. It has been designed with a stand in "U" and its evolutive function allows to adapt the 4 platen kit. Its automatic air-operated system with push button activation enables a productive effortless operation, especially for women staff. Its parallel plate gives possibility to print on thick supports, like ceramic tiles for sublimation. Moreover, we provides witch foot activation, an ingenious system which frees hands so that the operator can handle easily hard working items such as umbrellas, luggages or garments that need to be stretched. This heat press can automatically adjust the pressure required. For instance, it gives the possibility to pile up 5 to 10 T-shirts on the lower platen in order to save time while producing. The optional double platen sliding shuttle increases considerably the production of the TS-4050PE, by allowing working on the second platen while the first one is busy.



40 x 50 cm Teflon heating plate

120 pcs

Up to 120 pcs / hour



Swing away opening system increases overview

0° to 230°

Digital temperature control adjustable from 0° to 230°C



Air compressor required



Easy access to electronic board with bottom drawer



Stand in "U"



Emergency button



Automatic digital timer with buzzer



4 interchangeable lower plates in option



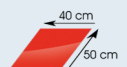
Double platen shuttle in option

TS - 4050PA2E

The Promashirt TS-4050PA2E is a pneumatically operated double platen heat press ideal for industrial production providing user comfort and ease of operation. The fixed double platen of the TS-4050PA2E saves more space and reduces operator moves during production. Moreover, as it is the heat plate that shifts from one side to the other, the logo remains steady on the garment and limits logo spoiling. Three production cycles are possible: manual, semi-automatic and totally automatic, to be adapted

to different types of outputs and working habits.

The best solution to increase productivity is the automatic cycle with use of both lower platens. Setting the two timers (applying time and breaking time), it imposes a high work rate to operators, which suits perfectly industrial outputs. Indeed, the swing away motion and the up and down of the upper plate do not require any operator.



40 x 50 cm Teflon heating plate

240 pcs

Up to 240 pcs / hour



Parallel opening system increases overview

0° to 230°

Digital temperature control adjustable from 0° to 230°C



Air compressor required



Easy access to electronic board with bottom drawer



Stand in "U"



Emergency button



Automatic digital timer



4 interchangeable lower plates in option

HEAT PRESSES FEATURES

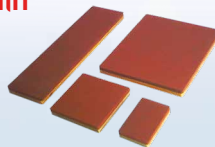
TS - 4050PE

TS - 4050PA2E

	TS - 4050PE	TS - 4050PA2E
Power / Amperage	230 W / 11 A	230 W / 11 A
Voltage	220 V	220 V
Size W x D x H (cm)	41 x 71 x 64	95 x 84 x 91
Size W x D x H (inch)	16,4 x 28,4 x 25,6	38 x 33,6 x 36,4
Weight (Kg)	82	150
Weight (Lbs)	177,12	324
Warranty / Conformity	1 year / Certified CE	

4 PLATEN KIT

- 8 x 12 cm
- 15 x 15 cm
- 25 x 30 cm
- 12 x 45 cm



Thanks to this 4 platen kit adaptable on all PromaShirt you can apply perfectly on short and long sleeves, sport shorts, working clothes, luggages and umbrellas, etc. Easy to interchange with a 2 way positioning (vertical and horizontal).

DOUBLE STATION SHUTTLE



Double plate shuttle converts your TS-4050SAE or TS-4050PE models into real high-scale production presses (more than 200 garments per hour). No more waste of time! The double plate shuttle enables to make a transfer one T-shirt and to prepare the second one on another plate at the same time.

AIR COMPRESSORS

PROMAIR 20L



This silent 20 L air compressor is used with our PromaShirt TS-4050PE pneumatic heat press, PromaCap CQ-178PE and PromaPatch PA-1515PE. It suits small productions (up to 50 units) within maximum processing time of 30 minutes and a minimum cooling time of 1 hour between each production to avoid overheating for our TS-4050PE.



20 L



47 db



67L/min Capacity



8 bar

PROMAIR 50L



More adapted to high and serial productions, this silent 50 L air compressor can be used with TS-4050PE equipped with double platen shuttle and TS-4050PA2E heat press. Now equipped with cooling ventilator, the PromaAir 50 L can be highly productive without any risk of overheating. We recommend to use two 50 L air compressors for industrial and non stop outputs with TS-4050PA2E to avoid premature wear.



50 L



50 db



134L/min Capacity

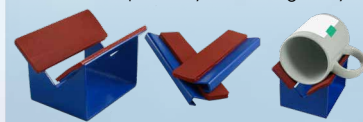


10 bar

OPTIONS

MUG HOLDER

Horizontal mug holder with silicone foam. Its form in V and its central slot for handle enable the better holding of cylindrical items and make the transfer much easier. Suitable for all products' sizes, from espresso cup to beer mug. Step up skids are designed for small diameters and enable to position your marking easily.



TABLES

The heat transfer presses from PROMATTEX can now be equipped with aluminium tables, assembled on casters with blocking foot, to ensure a good stability. The biggest models can also be used as scheme of work leaving a free space around the press to pose logos and accessories.



(WxDxH): 70 x 48 x 65 cm



(WxDxH): 95 x 76 x 61 cm

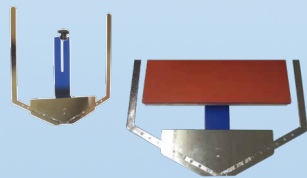


(WxDxH): 150 x 78 x 70 cm

KIT FOR TEXTILE POSITIONNING

In addition to the laser pointer, this kit for textile positioning is compatible with all Stand in "U" width plates.

It enables to thread your garments all the time exactly at the same way on the lower sleeve board.

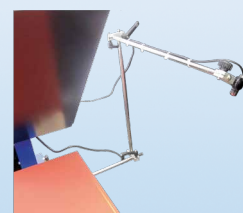


LASER POINTER

2 laser pointers with multiple setups:

- 1 : a table laser pointer is mobile and may be installed around your heat press.
- 2 : a laser pointer may be fixed directly on the base rail of your PromaShirt TS-4050ME.

Two perpendicular lines made by red light cluster are spread on the lower plate. By their angle, they indicate the exact place of marking.



PROMACAP | PROMAPATCH (Available in manual and pneumatic version)

CQ-178ME / CQ-178PE PA-1515ME / PA-1515PE

The PromaCap CQ-178 ME is a manual and evolutive heat press with 18 x 8 cm plate size designed for applications on most types of head-wear, for example caps. Thanks to its adjustable lower platen and its tightness system, the positioning of the items becomes very easy.

Further to customers' demand, we have developed a new frame, which is polyvalent and enables to give to only one heat press two different functions thanks to its optional accessories: PromaPatch PA-1515ME and PromaCap CQ-178ME.

The PromaPatch PA-1515ME is a manual and evolutive heat press that was designed for applications on patches, crests and for most types of small sized supports. Two lower platens are included : 10 x 10 cm and 15 x 15 cm and the size of the heat plate is standard : 15 x 15 cm. We also provide an optional lower heat platen in order to transfer on thick garments, embroidered crests and enlarge activity to doming process. Indeed, the double heat process guarantees a quicker and high quality thermo transfer for thick supports.

Available in manual or pneumatic version (20 L air compressor required). The manual version is more adapted to small productions whereas pneumatic one guarantees better productivity and ease of operation. The production rate can be increased even more thanks to its double platen shuttle available in option.



HEAT PRESSES FEATURES

	CQ - 178ME	CQ - 178PE	PA - 1515ME	PA - 1515PE
Power / Amperage	540 W / 1,4 A - 50 / 60 Hz	540 W / 1,4 A - 50 / 60 Hz	540 W / 1,4 A - 50 / 60 Hz	540 W / 1,4 A - 50 / 60 Hz
Voltage	220 V	220 V	220 V	220 V
Size W x D x H (cm)	27 x 36 x 68	30 x 49 x 43	27 x 65 x 51	30 x 49 x 43
Size W x D x H (inch)	10,8 x 14,4 x 27,2	12 x 19,6 x 17,2	10,8 x 26 x 20,4	12 x 19,6 x 17,2
Weight (Kg)	18	18	18	17
Weight (Lbs)	38,8	38,8	38,8	36,7
Warranty / Conformity	1 year / Certified CE			

PROMAMUG

MG - 170ME

PROMAPLATE

AC - 1115M

Designed for the printing of laser transfer or sublimation on mugs and on other cylindrical items, the evolutive and manual PromaMug MG170ME is compact and guarantees functionality thanks to its horizontal position. In order to enlarge printing possibilities, we can provide 4 more stations of different size in option, that are easy and quickly interchangeable. Its design is not limited thanks to our R&D department that can adapt the resistance size upon request (up to 160 mm high). Its large printing area enables the transfer of pictures or logos on the whole mug. One of its main advantages is the capacity for each resistance to adjust the diameter from a small size to a bigger one within the same station. For example, the standard resistance enables to print from 80 to 90 mm diameter. To increase resistance life, we recommend avoiding using big sized resistance for small sized items and never using it empty.

Cheap and easy to use for the transfer on plates. Delivered with two heat plates of 11 and 15 cm work area.



HEAT PRESSES FEATURES

	MG - 170ME	AC - 1115M
Power / Amperage	400 W / 2 A	370 W / 1.89 A
Voltage	220 V	220 V
Size W x D x H (cm)	37 x 31 x 29	25 x 39 x 22,5
Size W x D x H (inch)	14,8 x 12,4 x 11,6	10 x 15,6 x 9
Weight (Kg)	8	10
Weight (Lbs)	17,2	21,6
Warranty / Conformity	1 year / Certified CE	



PromaFlex range has begun with **17 colours** of PromaFlex PVC focused on low priced market, further to customers' requests we decided to enlarge to fashion colours with PromaFlex Plus and PromaFlock. To fit ecological and quality requirements, we have designed a polyurethane range called PromaFlex PU. Today, we are proud to propose to our customers wide ranges gathering **83 colours** and we are constantly extending our colour charts.

P^{pu} PROMAFLEX | P^{pu special} PROMAFLEX

PromaFlex PU is a polyurethane film of slightly satiny aspect, responding to ecological requirements and tested by first class laboratories **SGS®** and **FITI®**. The raw materials are inert, free of PVC and heavy metals. Easy to weed, it has been especially designed to produce a thin aspect once applied and to cut small details thanks to its adhesive carrier. Providing a very comfortable way of working, this film enables to enlarge design possibilities using superimposing effect, among others.

PromaFlex PU suits applications on various textiles such as cotton, polyester, some nylons, etc. Thanks to a strong assembly between polyurethane film and its plastic base, it benefits from great washing capacity, up to 80°C, and a powerful opacity on dark coloured textiles. PromaFlex PU has been extended recently with **6 new colours**.

STANDARD COLOURS

PU02 BLACK	PU13 GREY	PU01 WHITE	PU24 BEIGE	PU23 CAMEL	PU17 LEMON YELLOW	PU06 YELLOW	PU09 ORANGE	PU08 RED
PU15 PINK	PU22 FUSHIA	PU16 MAROON	PU10 PURPLE	PU04 NAVY BLUE	PU03 ROYAL BLUE	PU18 BLUE	PU05 SKY BLUE	PU19 AQUA BLUE
PU20 APPLE GREEN	PU11 GREEN	PU12 DARK GREEN	PU21 KAKI	PU14 BROWN				

SPECIAL COLOURS

PU30 GOLD	PU31 SILVER	PU32 NEON YELLOW	PU33 NEON ORANGE	PU34 NEON PINK	PU35 NEON GREEN	PU36 NEON BLUE		
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Temperature: 140 to 160° C	Thickness: 90 microns
Time: 8 to 12'	Washing: up to 80° C
Peeling: tepid / cold	Packing: 102 cm x 25 ML

P^{pvc} PROMAFLEX | P^{pvc special} PROMAFLEX

PromaFlex PVC is a mat aspect film without adhesive carrier which enables a quicker weeding, more appropriate for big numbers, letters and logos. This process will save a considerable amount of time and, added to its low price, it will increase productivity. PromaFlex PVC suits applications on various textiles such as cotton, polyester, acrylic etc. Its thickness provides a high covering power on dark textiles and great washing resistance.

STANDARD COLOURS

02 BLACK	13 GREY	01 WHITE	06 YELLOW	09 ORANGE	08 RED	15 PINK	10 PURPLE	04 NAVY BLUE
03 ROYAL BLUE	05 SKY BLUE	11 GREEN						

SPECIAL COLOURS

30 GOLD	31 SILVER	32 NEON YELLOW	33 NEON ORANGE	34 NEON PINK	35 NEON GREEN	36 NEON BLUE		
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Temperature: 150 to 160° C	Thickness: 180 microns
Time: 8 to 12'	Washing: up to 80° C
Peeling: tepid / cold	Packing: 102 cm x 25 ML

Plus PROMAFLEX

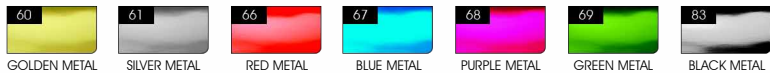
PromaFlex Plus is a fashion range with special aspects such as metallics, sparkles, glitters and reflective almost impossible to obtain with traditional screen-printing. Thanks to its slightly sticky back, PromaFlex Plus is appropriate for small to medium sized logos. Even more thinner, PromaFlex Plus is also more resistant than other PromaFlex ranges and require high cutting pressure. Since PromaFlex Plus is not extensible, it needs special washing care.

GLITTERS



Temperature:	150° to 160° C	Thickness: 275 microns	
Time:	10 to 15'		Washing: up to 40° C
Peeling:	tepid / cold		Packing: 102 cm x 25 ML

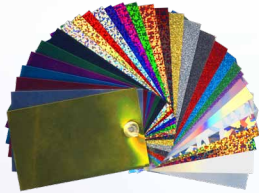
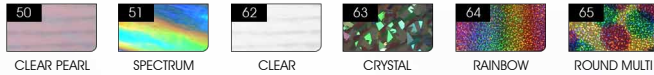
THE METALLICS



SPARKLES



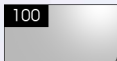
OTHERS



Temperature:	140 to 150° C	Thickness: 100 microns	
Time:	5 to 10'		Washing: up to 40° C
Peeling:	tepid / cold		Packing: 98 cm x 25 ML

Our Reflective colour meets the requirements of **BS EN 471** (harmonised European standards) for minimum coefficient of reflection which allows to deal with official administration. Our new Darklite with "glow in dark" properties is now available.

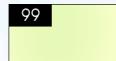
REFLECTIVE



Temperature:	160 to 165° C
Time:	10 to 15'
Peeling:	tepid / cold
Thickness:	135 microns
Washing:	up to 60° C
Packing:	102 cm x 25 ML



DARKLITE



Temperature:	150 to 160° C
Time:	10 to 15'
Peeling:	tepid / cold
Thickness:	100 microns
Washing:	up to 60° C
Packing:	102 cm x 25 ML

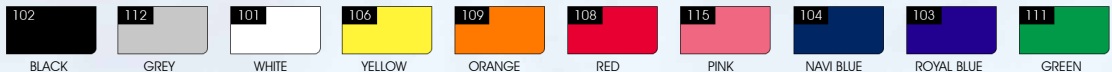


PROMAFLOCK



PromaFlock is a vinyl with velvet aspect which can be transferred on all kind of textiles (cotton, polyester, acrylic...). This particular texture comes from a high density of fibres, that is why it needs an adapted blade to be cut. PromaFlock has been especially developed for sport, leisure and fashion industries.

COLOURS



Temperature:	150 to 160° C	Thickness: 350 microns	
Time:	10 to 15'		Washing: up to 80° C
Peeling:	tepid / cold		Packing: 102 cm x 25 ML

Digital Printing Industry aims more and more at responding to customers' needs by developing textile transfer segment. Taking into consideration this trend, we focused on improving and enlarging our **printable range** (PU, PVC, Paper).

Compatible with all solvent and eco solvent equipments, **PromaPrint** range is easy to **print and cut**, using application tape and transferred with a heat press. One of its main advantages is its capacity to be applied on special media such as nylon, luggage. For more efficiency, we recommend to make some tests prior to using. This range is declined in different patterns and qualities for dark and light textiles.



OUR ECOLOGICAL RANGE

This polyurethane range meets environmental requirements. **FITI®** lab report confirmed the non toxic properties of this material, excluding PVC and heavy metals. PU film is thin, which procures a soft textile touch involving a high wearing comfort. Printing process has been improved thanks to a faster ink drying and a better printing quality. All these features will allow you to launch big productions without any special care. Moreover, application tape will be easier to apply thanks to its non curling effect.



PU PromaPrint

Slightly satiny aspect film. Suitable on dark and light textiles.

Temperature: 150 to 160° C
Time: 10 to 15'
Peeling: tepid / cold
Thickness: 100 microns
Washing: up to 60° C
Packing: 102 cm x 25 ML



clear PromaPrint

Transparent and slightly satiny aspect film. Suitable only on light textiles.

Temperature: 140° C
Time: 10 to 15'
Peeling: cold
Thickness: 100 microns
Washing: up to 60° C
Packing: 102 cm x 25 ML



silver PromaPrint

Slightly satiny silver aspect film. Fashion version of Promaprint PU. Suitable on dark and light textiles.

Temperature: 150 to 160° C
Time: 10 to 15'
Peeling: tepid / cold
Thickness: 100 microns
Washing: up to 60° C
Packing: 102 cm x 25 ML



darklite PromaPrint

Slightly satiny aspect film. Glow in dark properties. Suitable on dark and light textiles.

Temperature: 140° C
Time: 10 to 15'
Peeling: tepid / cold
Thickness: 100 microns
Washing: up to 60° C
Packing: 102 cm x 25 ML

OTHER RANGES THAT MIGHT BE OF YOUR INTEREST...



PVC PromaPrint

To respond to the full customers demand, we also provide a Printable PVC range called Promaprint PVC. Indeed, its excellent quality price ratio will especially suit low cost market. It is a semi brilliant aspect film suitable on dark and light textiles. Even more economical, patch logos printed in PromaPrint PVC do not require application tape to be transferred. Finally, one of its unshakable advantages is its excellent washability.

Temperature: 150 to 160° C
Time: 5 to 10'
Peeling: tepid / cold

Thickness: 180 microns
Washing: up to 80° C
Packing: 102 cm x 25 ML



paper PromaPrint

To come up to inkjet users' expectations, we developed a polyvalent and thin paper for inkjet, solvent and eco-solvent inks. It benefits from a very sharp print quality and a high ink absorbency. Photo-realistic image quality in glossy or mat finish. It is suitable on dark and light textiles.

Temperature: 150 to 160° C
Time: 10 to 15'
Peeling: tepid / cold

Thickness: 120 microns
Washing: up to 60° C
Packing: 128 cm x 24,38 ML

TAPE TRANS



Promatex International recommends to use Tape Trans as application tape, easier to apply thanks to its hard transparent PVC carrier film (120 microns). After the printing process, the application tape can be used several times and removed without leaving any residues. Dimensions: 120 cm x 50 ML.

PROMACUT

Exclusively designed by Promattex International, PROMACUT cutting plotters combine speed and accuracy with always competitive prices. This entry level range of plotters is ideal for customers who want to start in textile heat transfer like flex, flock and printable materials and adhesive vinyl cutting. PROMACUT range has a simple and easy to use control panel, provided with WinPCSign Basic version which enables to make a direct designing and to import logos from Corel Draw or Illustrator software. Our first range of plotters was composed, at the beginning, of 2 desktop size plotters (PC-360 and PC-450) and two plotters with stand (PC-720 and PC-1360). It was enlarged with two new models, PC - 430L, desktop size plotter, for simple works and PC-730 E for "expert".

To drive these plotters, Promattex provides different softwares, WinPCSign Basic and Pro, but also two economical ones, like Artcut and Flexistarter, specially adapted to our new plotters. Furthermore, Promattex can provide your numerous accessories and materials (blades, holders for tools, Teflon tapes, roll holder) with extremely competitive prices.

PC - 360



This smallest model of PROMACUT range is perfect for ambulant activities, advised for A4 format working area.

PC - 450



With its A3 format, this cutting plotter can be used in workshops as well as in market places (easy to carry).

PC - 720

This model is our best seller thanks to its polyvalence, as it can be used both for sign making industry and all kind of logos for textile application, because of a wider cutting area (63 cm). The PC-720 is equipped with a roll holder, cloth cover and a stand ideal for workshops.



PC - 1360

The PC-1360 model is ideal for sign making as its large cutting area (120 cm) enables to load the whole mother roll width directly into the plotter. This model is equipped with a roll holder (width of 1360 mm), cloth cover and a stand; it has 4 rollers for better rolling stability of your cutting material. Ideal for workshops.



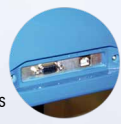
Promacut range provided with all usefull accessories:



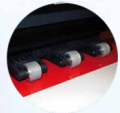
Control panel easy to use



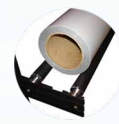
Speed: 60 cm/s - 23.6"/s
Cutting force: till 500 gf



Interface: Serial (RS-232C) & USB



3 Pinch rollers (PC-720)
4 Pinch rollers (PC-1360)



Stand with roll holder (PC-720 & 1360)

HEAT PRESSES FEATURES

	PC - 360	PC - 450	PC - 720	PC - 1360	PC - 450L	PC - 730E
CPU	8-bit			16-bit		32-bit
Motor	Step by step					
Total width (cm)	36	45	72	136	43	73
Cutting width (cm)	26	33	63	120	33	63,5
Cutting speed (mm/s)	600					
Cutting Force (gf)	500				600	
Mechanical Resolution (mm)	0,03				0,1	0,025
Connexion	USB 2.0 / Serie RS232C				USB 1.0 / Serie RS232C	USB 2.0 / Serie RS232C
Memory	1 MB				4 MB	
Power Supply	220 / 110 V - 50 Hz					
Software	WinPCsign Basic (Pro in option)				ARTCUT	FLEXISTARTER
Compatibility	Windows XP, VISTA and 7					
Size (W x D x H in cm)	520 x 240 x 220	620 x 240 x 220	880 x 240 x 220 880 x 520 x 1200*	1700 x 240 x 220 1700 x 520 x 1200*	560 x 240 x 270	850 x 300 x 270 850 x 950 x 1110*
Weight (Kg)	6,8	9,5	16*	25*	12,5	22*
Guarantee	1 year / Certificate CE					

* stand, roll holder and basket included (only for PC730E)

PC - 430L



The PC-430L, the small last model of the Proma-Cut range, has a useful cutting width of 33 cm. This plotter was especially conceived for beginners in cutting of vinyls (adhesive and thermo transfer) and meets the expectations of the market with its competitive price. With its roll holder integrated, there are not additional expenses to face! The software Art' Cut, provided with the PC-430L, has a functional and simple interface, for a daily easy use. The PC-430L is also controlled in option with WinPC Sign BASIC and Flexistarter.

-  **Interface:** USB and Serial (RS-232C)
-  **Panel Control Easy to use**
-  **Speed:** 60 cm/s – **Cutting force:** till 255 gf
-  **Stand with roll holder**

PC - 730E



The PC-730E is the "Expert" plotter of the range. With a useful width of 63.5 cm, it is perfectly adapted to sign works and for cutting of flex and flock for textile application. By its speed and its accelerations, it competes with famous brands while remaining at a competitive price.

Equipped with a memory of 4MB, it can be used directly with a SD card (not provided), without connection between plotter and computer.

The PC-730E is provided with the software Flexi Starter 8 in English version. The professional interface integrates and pilots the system of contour cutting of pre-printed logos.

-  **Interface:** USB and Serial (RS-232C)
-  **SD card reader integrated**
-  **Stand with roll holder and basket reception included**
-  **Back lighted screen 4 lines and Control panel**
-  **Speed:** 60 cm/s – **Cutting force:** till 600 gf

SOFTWARE

WINPCSIGN BASIC

- Software WinPCSign Basic included
- English, Spanish, German and French versions
- automatic numbering functions
- didactic software for design of rotative shafts
- compatible with Windows VISTA and Windows XP
- training videos
- free technical support



WINPCSIGN PRO

- Software WinPCSign Pro also available in option
- automatic vectorization
- automatic photo cut tools
- crop marks registration option to use the manual sensor



OPTICAL SENSOR

Thanks to its manual optical sensor, our PROMACUT range makes contour cutting of your images possible. The system with 3 manual crop marks enables as well to optimize the cutting surface of small format, as the margins of the media can be more narrow than in automatic system.



ARTCUT

- Included with PROMACUT PC-430L
- English version
- Automatic vectorisation (colour, black and white)
- Photocut tools
- Compatible with Windows Vista and XP



FLEXI STARTER

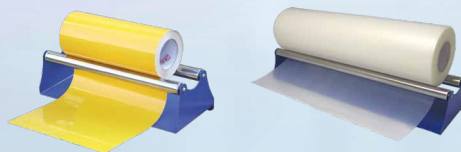
- Included with PROMACUT PC-730E
- Available in English, German, French, Spanish, Portuguese, Italian, Dutch and Finnish
- Crop marks registration for optical eye
- Compatible with Corel Draw and Illustrator
- Compatible with Windows Seven



BLADES, HOLDERS TOOLS, TEFLON TAPE, ROLL HOLDER

FOR PC-360 / 450 / 720 & 1360

-  **Flock blade 17°**
-  **Teflon tape**
-  **Blade: 45° (for flex) and 60° (for flock); blade holder and cutting strip**



ROLL HOLDER / ROLL DISPENSER

We provide 430 mm Roll holder for PC-360 and PC-450 models, used on both to hold the rolls or to unwind our application tape (TapeTrans). The Roll holder of 690 mm can be used for unwinding the TapeTrans.

FOR PC-430L & 730E

-  **Blade holder**
-  **Teflon tape**
-  **Flex blade 45°**
-  **Flock blade 17°**



JOIN OUR DISTRIBUTION NETWORK



With a worldwide network of 90 distributors, Promattex International offers full solutions for thermo transfer. We make it possible thanks to our range of heat presses, cutting plotters and heat transfer materials and especially thanks to the possibility for resellers to customize their own model through our R&D department upon study (colour, box, plate size, etc.).

We provide efficient online after sales service in several languages and a large storage of spare parts in our Headquarter warehouse in France.

In order to bring the best support to our distributors, we put some tools at your disposal on our website where you will find all our ranges of products with complete description, color charts, technical specifications... You can also download videos, as well as brochures for your firm personalization. For any further information, feel free to contact us!

JOIN US!



Catalogue available in different languages on-line: www.promattex-international.com



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