

CATALOGUE
THERMAL PRESSES FOR
TRANSFER
PRINTS



Mallogk
MACHINES

MANUAL THERMAL PRESSES FOR TRANSFER PRINTS

Developed for applying transfer prints, thermo-sensitive adhesive embroideries and puff-prints on T-shirts. The Mogk thermal presses have the following features: audible alarm indicating the cycle has been completed, digital temperature and time controller, very practical pressure adjustment, and low power consumption.



PTM-40

Total height: 1.24 m
Depth: 0.90 m
Width: 0.60 m
Max. printing dimensions: 40 x 50 cm
Digital temperature controller range: 0° to 255°C

Digital time controller range: 0" to 30"
Rated power: 2,000 W
Voltage: 110 V or 220 V / single phase
Weight with base: 64 Kg



PTM-42

Height without base: 0.45 m
Height with base: 1.12 m
Length: 0.82 m
Width without base: 0.40 m
Width with base: 0.56 m
Max. printing dimensions: 31 x 42 cm

Digital temperature controller range: 0° to 255°C
Digital time controller range: 0" to 30"
Rated power: 1,800 W
Voltage: 110 V or 220 V / single phase
Weight without base: 37 Kg
Weight with base: 52 Kg



PTM-42 D (Dual bottom plate)

Height without base: 0.45 m
Height with base: 1.12 m
Length: 0.82 m
Total width: 1.10 m
Max. printing dimensions: 31 x 42 cm
Digital temperature controller range: 0° to 255°C

Digital time controller range: 0" to 30"
Rated power: 1,800 W
Voltage: 110 V or 220 V / single phase
Weight without base: 37 Kg
Weight with base: 52 Kg



PTM-72

Total height: 1.72 m
Depth: 0.99 m
Width: 0.76 m
Max. printing dimensions: 72 x 52 cm
Digital temperature controller range: 0° to 255°C
Digital time controller range: 0" to 250"
Rated power: 3,200 W
Voltage: 110 V or 220 V / single phase
Weight with base: 92 Kg

PTM-80

Total height: 1.31 m
Depth: 1.06 m
Width: 0.82 m
Max. printing dimensions: 80 x 65 cm
Digital temperature controller range: 0° to 255°C
Digital time controller range: 0" to 999"
Rated power: 4,400 W
Voltage: 220 V / single phase
Weight with base: 118 Kg



PTE-90 BUCKRAM

Developed for applying thermo-sensitive adhesive buckrams. thermo-sensitive adhesive embroideries and finishings to prints.

Total height: 1.72 m

Depth: 0.98 m

Width: 0.93 m

Max. printing dimensions: 90 x 20 cm

Digital temperature controller range: 0° to 255°C

Optional configurations: **Max. printing dimensions:** 0.90 x 0.30 m

Rated power: 4,000 W

Digital time controller range: 0" to 250"

Rated power: 3,800 W

Voltage: 110 V or 220 V / single phase

Weight with base: 74 Kg



Teenager range

Max. printing dimensions: 31 x 42 cm

Rated power: 1,800 W

PTI-4

Fitted with interchangeable bottom plate. It can be used in four (4) different formats to print teenager, children-teenager, children and bonnet ranges.

OPTIONS



Children wear

Max. printing dimensions 15 x 15 cm

Rated power: 400 W



Children-teenager wear

Max. printing dimensions 29 x 33 cm

Rated power 1500 W



Bonnet range

Max. printing dimensions:

8 x 15 cm

Rated power: 600 W

Height without base: 0.62 m

Height with base: 1.19 m

Length: 0.82 m

Width: 0.32 m

Digital temperature controller range: 0° to 255°C

Digital time controller range: 0" to 30"

Voltage: 110 V or 220 V / single phase

Weight without base: 43 Kg

Weight with base: 56 Kg



PTI-5 JEANSWEAR

Fitted with interchangeable curved form lined up with special silicone rubber to print ready sawn jeans trousers.

Height without base: 0.62 m

Height with base: 1.19 m

Length: 0.83 m

Width: 0.34 m

Digital temperature controller range: 0° to 255°C

Curved form: 17 x 42 cm

Optional forms: 21 x 42 cm / 12 x 42 cm / 8 x 42 cm

Rated power: 1,800 W

Digital time controller range: 0" to 250"

Voltage: 110 V or 220 V / single phase

Weight without base: 43 Kg

Weight with base: 56 Kg

Further than applying transfer prints, the PTI-5 allows for



PTI-5 (Dual bottom plate)

Fitted with interchangeable curved form lined up with special silicone rubber to print ready sawn jeans trousers, and electronic digital temperature and time

Height without base: 0.62 m

Height with base: 1.19 m

Length: 0.80 m

Width: 1.09 m

Curved form: 17 x 42 cm

Optional forms: 21 x 42 cm / 12 x 42 cm / 8 x 42 cm

Rated power: 1,800 W

Voltage: 110 or 220 V/single phase

Digital temperature controller range:

0° to 255°C

Digital time controller range: 0" to 250"

Weight without base: 85 Kg

Weight with base: 98 Kg

SEMI-AUTOMATIC THERMAL PRESSES FOR TRANSFER PRINTS

Suitable for: sublimations (sportswear), transfer prints onto cotton fabrics, finishings on prints, Puff prints and thermo-sensitive adhesive buckrams. Their design allows for easy removal of the paper, thus improving the printing quality. Puff prints are expanded much faster, with a compact, even and well-defined relief with these presses. Electronically controlled, these thermal presses are capable of keeping the temperature steady during the cycle.



PTP-400

Total height with base: 1.58 m
Total height without base: 76 cm
Press width: 1.05 m
Press depth: 0.90 m
Max. printing dimensions: 40 x 50 cm
Digital temperature controller range: 0° to 300° C

Digital time controller range: 0" to 99"
Rated power: 3.500 W
Voltage: single phase 220 V
Actuation: Pneumatic
Weight with base: 175 Kg



PTP-660

Total height: 1.40 m
Depth: 1.00 m
Width: 1.01 m
Max. printing dimensions: 66 x 96 cm
Digital temperature controller range: 0° to 255°C

Digital time controller range: 0" to 250"
Rated power: 7.500 W
Voltage: 220 V or 380 V / 3-phase
Actuation: pneumatic
Weight: approx. 280 Kg



PTP-900

Press height: 1.15 m
Length: 2.70 m
Width: 1.40 m
Max. printing dimensions: 85 x 110 cm
Electronic temperature control: 0° to 300°C

Electronic time control: 0" to 30"
Rated power: 9,000 W
Voltage: 220 V or 380 V / 3-phase
Actuation: pneumatic
Weight: approx. 400 Kg



PTP-1450

Press height: 1.30 m
Length: 3.42 m
Width: 1.73 m
Max. printing dimensions: 100 x 145 cm
Rated power: 13.000 W
Voltage: 220 V or 380 V / 3-phase

Electronic temperature control: 0° to 300°C
Electronic time control: 0" to 30"
Actuation: pneumatic
Weight: approx. 600 Kg
Note: The thermal plate is hinged to make its cleansing easier.

SEMI-AUTOMATIC THERMAL PRESSES FOR TRANSFER PRINTS



PTP-15

Press height: 0.60 m
Length: 0.44 m
Width: 0.42 m
Max. printing dimensions: 15 x 15 cm
Digital temperature controller range: 0° to 255°
Digital time controller range: 0" to 250"

Rated power: 400 W
Voltage: 110 or 220 V single phase
Actuation: Pneumatic bi-manual
Air consumption: (8 bar) 22 L/min
Weight with base: 30 Kg



SR-4

Height: 0.60 m
Width: 0.52 m
Depth: 0.35 m
Max. printing dimensions: 8 X 10 cm
Digital temperature controller range: 0 to 255°C
Digital time controller range: 0" to 99"

Rated power: 200 W
Voltage: 220 V single-phase
Actuation: pneumatic
Air consumption (7 bar): 2 L/min
Weight: approx. 20 Kg

AUTOMATIC THERMAL PRESSES FOR TRANSFER PRINTS



Interchangeable bottom

PTA-4000

Pneumatically driven thermal carriage and pressing plate.

Total height: 1.57 m
Length: 1.47 m
Width: 0.60 m
Max. printing dimensions: 40 x 50 cm
Delay control: 1.5° to 15°
Rated power: 3.500 W
Voltage: 110 V or 220 V / single phase
Actuation: pneumatic
Weight: approx. 150 Kg



Interchangeable bottom

PTA-4000/72

Pneumatically driven thermal carriage and pressing plate.

Total height: 1.71 m
Width: 0.75 m
Max. printing dimensions: 52 x 72 cm
Rated power: 5.100 W
Voltage: 220 V or 380 V / 3-phase (as indicated)
Actuation: pneumatic
Weight: approx.: 190 Kg

Constant market evolution and new trends make it necessary to improve existing products and develop new products with quality while offering the best service and the best products that are available in the market of thermal presses. That is what MOGK MACHINES has been doing over 40 years.



MACHINES

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