

Second hand machines for screen printing and pad printings

11-2024

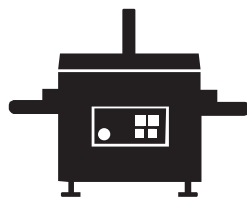
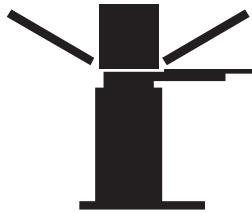
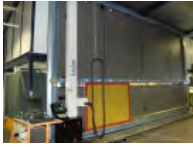


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Computer-To-Screen Unit LÜSCHER JetScreen CTS 70/38

Model: 17A018

The printing form production is made directly from the computer onto the stencil. The wax spraying system with the CTS technology (warming up of the wax) enables a fast, precise, reprofilm-free, digital and electronical production of the stencils. Stencil size: max. 3800x7000mm, resolution: up to 600dpi, connection: 400V, 50Hz, year of construction: 2001, not functioning

Second-Hand Screen Print - Pad Print Machines 2024 > Used Devices Exposure Units



Vacuum Exposure Unit, Table-top Model, 80x100

Model: 12C002

suitable for screen frames 80x100cm, to be placed on existing table, with vacuum pump: 4cbm, connection: 230V, 50Hz, demonstration model, special price.

Used machines and demonstration models are subject to prior sale without notice.



Combined Exposure Unit, Model SSE, 120x145, 3.5kW

Model: 13A026

screen drying cabinet with 4drawers as support, direct-contact exposure unit on top, with quickstart lamp 3.5kW, compl. with light dosing device model AKTITRON S16E with 16programs as well as UV measuring sensor, with light protection curtain, for max. screen frames 120x145cm, connection: 400V, 50Hz, 32ampere. Unused demonstration model, special price

Used machines and demonstration models are subject to prior sale without notice.



Compact Exposure Unit, Model TECHNIGRAF, 45x65

Model: 17A005

table-top model without stand (to be placed on existing table), with hanging exposure lamp AKTICOP 1500W (quick start lamp), complete with light protection curtain, glass frame easy to hinge by gas springs, suitable for screen frame: approx. 45x65cm, internal glass plate: approx. 59x79cm, with digital exposure timer, connection: 230V, 50Hz, 16A, used, medium to good condition.



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Cascade filter tank, mod 1, approx. 280 l tank, incl. frame

Model: 21A009

with coarse filter, outer dimension: ca. 105cm long x 60cm wide x 40cm high. Demonstration model on exhibitions.

Used machines and demonstration models are subject to prior sale without notice.

Second-Hand Screen Print - Pad Print Machines 2024 > Used Devices Exposure Units



Vacuum Exposure Unit, 40x50cm

Model: 21A025

For the horizontal exposure of small screens up to 40x50cm, vacuum pump 4cbm, connection: 230V, 50Hz. Demonstration model.



Combined Exposure Unit, Model 3, 120x145, 3.5kW

Model: 21C016

Max. screen size: 120x145cm, with 4 retractable drawers incl. pull-out rails for various screen sizes, vacuum copying frame on top with rubber blanket, easier lifting of the glass upper frame by means of pneumatic springs, height-adjustable cross-beam on top with hanging MH exposure lamp model AKTICOP S with light dosing device, UV-protection curtain, equipped with light sensor at the copying frame. Control board at the drying cabinet with vacuum gauge, vacuum reducing valve, operating and control elements. MH quick-start lamp: 3.5kW, connection: 400V/50cycles, CEE-plug, 32ampere. Year of construction: 2005, used, good condition.



Retouching and Coating Stand, 110x140

Model: 21C020

made of synthetic material, for max. screen frame size: 110x140cm, with illuminated back and white and yellow light, steel-tube stand and adjustable aluminium positioning rails, 230V, 50Hz. Used, medium condition

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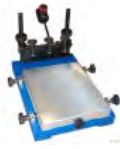
Developing and Decoating Basin PP-STAR, Model 5, 160x260

Model: 22D013

for max. screen size: 160x260cm, 230V, 50Hz, 1.0kW

Completely made of polypropylene (resistant against chemicals and solvents), with illumination from the back, support with storage board, side parts, and doors, incl. holder for high-pressure pistol and developing brush.

Second-Hand Screen Print - Pad Print Machines 2024 > Used Screen Printing Machines



Manual Table-Top Printer, Model TIC SF-200H

Model: 12A047

with aluminium printing bed without vacuum, with shift possibility, printing bed 20x26cm, height-adjustable screen hinge with counter balance, screen frame and squeegee not included! Unused demonstration model, special price.

Used machines and demonstration models are subject to prior sale without notice.



Fully Automatic Printing Tower SSE1 for Crate Printing

Model: 20B015

All four sides of the crate will be printed at the same time in different colours and motifs. With up to 800crates per hour a precise reproduction ability enables a high productivity. Special hose pumps apply the ink onto the horizontal positioned stencils. In that way each side of the crate gets an even ink application. The screens can be exchanged within minutes therefore holding time are reduced to a minium. The multi-functional system enables a change of both logo as well as ink within a short time thus enabling short set-up times. A modern electronic control via display ensures the essential process control and helps analysing any possible faults. The step-by-step operation mode shows the printing status during the automatic production run resp. during the set-up by the operator. Used, overhauled, very good condition Specifications: Outer Dimensions: total length: 2500mm / total width: 1800mm / total height: 2400 mm Weight: 850kgs Electrical Connection: 1x 220V, 50/60Hz Power Consumption: 2kW Air Supply: approx. 300l/min. fresh air Compressed Air: 6bar (85psi) Height of the Crate: max. 400mm / min. 180 mm Max. Printing Area: Side area: 300x 340mm / Front surface: 300x 300mm Height Extension: Optionally the printer can be equipped with a height extension through which the crate can be lifted 80mm higher. In that way the print can be placed further down at the crate. R e s e r v e d !!!

Electro pneumatically controlled fully-automatic screen printing machine for rotary printing, with microprocessor control, equipped with feeding system, printing and ejector station, pneumatic squeegee pressure adjustable via manometer, pneumatic squeegee switching, with squeegee quick clamping system, squeegee stroke, adjustable squeegee pressure. Printing movements individually adjustable during setting mode.

R e s e r v e d !!!



3/4-autom. screen printing machine THIEME 3030H

Model: 20C004

printing size 100 x 140 cm, machine with parallel lift and movable printing bed, gripper system and belt delivery at the back, with infinitely adjustable squeegee stroke and pneumatic squeegee pressure control. Screen insertion from the front, with pneumatic screen fixing, operation panel with keypad, can be used either from the left or from the right side. Max. sheet size: 103x 142cm, max. screen frame size: 145x 175cm, with 3sets of squeegee and flood bar. Connection 380/400V, 50Hz, compressed air of 6bar necessary! Year of manufacture: 1998, used, medium condition.

Second-Hand Screen Print - Pad Print Machines 2024 > Used Screen Printing Machines

**3/4-Automatic Screen Printing Machine THIEME 3010, Special**

Model: 21A010

Printing size: 55x75cm, screen frame size: 100x110cm, parallel lift with movable vacuum printing bed, special gripper system with delivery to the back, suitable for channel with long inlet or to set transverse to drying channel. The printing machine is 170cm longer to the back because of the backside gripping system. ... Electro-mechanical machine, with pneumatic squeegee pressure control, with separately control panel (useable on the left or on the right side), completely with 3sets print and flood bar, used, year of construction: 1986, completely overhauled and lacquered, technically and optically good condition.

**Semi-Autom. Universal Screen Printing Machine SCF 550 DHE-SR**

Model: 22D012

parallel lift, electro-pneumatic machine, with cross-running squeegee unit, suitable for flat or surround printing, stand model, with screen heating system and squeegee heating system for thermoplastic ceramic inks (the machine can also be used for all other ink systems with a standard screen), equipped with slot stone printing bed and vacuum printing bed, printing size: 300x450mm or printing ø 160x300mm, max. screen frame size: 730x530x30mm. Machine with under frame as well as height-adjustable feed table incl. XY-adjusting possibility. Height adjustment of the feed table approx. 300mm, therefore max. height of the printing object approx. 450mm, safety frame all-around at the side of the upper frame, equipped with 2sets squeegee, compressed air 6bar necessary, connection: 230V, 50Hz, demonstration model, special price.

**Semi-Automatic Screen Printing Machine TIC SCF 550 DHE**

Model: 24C002

parallel lift, electro-pneumatic machine, with cross-running squeegee unit, suitable for flat or surround printing, with height-adjustable upper frame and height-adjustable printing bed (so also suitable for boxes and similar), equipped with slot stone printing bed and vacuum printing bed, printing size approx. 300x450mm, printing bed overall: approx. 390x590mm, max. screen frame size: 730x530x30mm, machine with under frame as well as height-adjustable feed table incl. XY-adjusting possibility. Height-adjustment of the feed table approx. 300mm, therefore max. height of the printing object approx. 450mm, upper frame sideways with all-around safety bars, equipped with 2squeegee sets, compressed air 6bar necessary, connection: 230V, 50Hz, used, year of construction: 2019, very good condition.

Used machines and demonstration models are subject to prior sale without notice.



Access.: Printing Arm for SIEMAC TexJet, demonstration model

Model: 12C022

Used machines and demonstration models are subject to prior sale without notice.



Cleaning Device, model Schenk, type R-TS

Model: 12D035

For cleaning and exhausting of flocked textiles, used, very good condition.

Used machines and demonstration models are subject to prior sale without notice.



Manual Table-Top Printer for Caps

Model: 20D009

Model 4: 4-colour-printing, demonstration model (2units available, price per piece)

Second-Hand Screen Print - Pad Print Machines 2024 > Used Pad Printing Machines

**Pad Printing Machine TIC 195 SDEL**

Model: 12A014

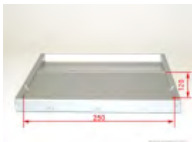
1-colour-machine, stand model, electro pneumatic control, open ink system, clichée size: 150x200mm (option: up to 450x200mm), with cross feeding table, which is height-adjustable via spindle, 230V, 50Hz, pad pressure 278kgs when 6bar.

**Pad Printing Machine TIC PCK4PM165PC**

Model: 16C005

4-colour-machine, stand model, clear display with microprocessor control, electro pneumatic control, with pad movement, closed ink system, with integrated cleaning station, ink cup ø: 140mm, cliché size: 4x150x320mm, with cross feeding table, which is height-adjustable via spindle, with safety plates at the sides as well as emergency switch and foot switch, needed connection: compressed air: 6bar, 230V, 50Hz, pad pressure: 270kgs when 6bar, used, year of construction: 2011, good condition.

Used machines and demonstration models are subject to prior sale without notice.

**Inkwell for TIC 182, 120x250mm**

Model: 19B012

made of aluminium, with integrated magnet plate, for cliché size 120x250mm, slightly damaged

**Pad Printing Machine PRK4M (402 SCDEL)**

Model: 21C004

4-colour-machine, stand model, electro pneumatic control, closed ink system, equipped with additional cylinders for each pad, pad cleaning device, ink cup ø 140mm, cliché size: 4x150x320mm, with servo controlled sliding table, which is height adjustable via spindle, pad pressure 270kgs when 6bar, needed compressed air: 6bar, needed power supply: 230V, 50Hz, used, good condition, year of manufacture: 2016

Sturdy housing made of aluminium cast, electro-pneumatic control, clear display with modern microprocessor control, optional signal outputs for connection of peripherals. Stand models with sturdy torsion-resistant support out of steel plate with an extended downward adjustment of the feeding table to positioning of higher objects. European/Japanese pneumatic elements, low running by air sound absorbers, pad pressure adjustable via display, closed ink system with register pins for magnetic fastening, ink cups with ceramic doctor rings, contact pressure adjustable via magnetic adjustment. All machines equipped with safety plates at the sides as well as emergency switch and foot switch.

Second-Hand Screen Print - Pad Print Machines 2024 > Used Pad Printing Machines

**Manual Cliché Exposure Device (Hand Crank Washer), 25x35cm**

Model: 22C001

for processing alcohol or water washable pad printing plates (nyloprint/nylograv), max. plate size: 25x35cm, washout medium: 7litre alcohol or water. Easy-to-use device, gentle and thorough washout results are ensured by the proven plush system. Compact construction, easy to clean, stable steel-tube housing, little solvent evaporation. No electrical connection required, driven by smooth hand crank.

**Clichee Production Device Model 3ES-SK14 (TIC)**

Model: 22D011

compact device for the production of water washable pad printing plates, max. plate size: 14x21cm, consisting of washer, exposer and drying oven, connection 230V, 50-60Hz, 2kW, demonstration model, special price.

**Automatic Cleaning Device Type K 60 made of Stainless Steel**

Model: 22D018

for automatic cleaning at the sectors screen printing, pad printing and cliché cleaning, basket diameter: approx. 580mm, useable inside height: approx. 370mm, filling capacity: approx. 60liters, suitable for the use of solvents with flash point over 55°C (A III), incl. lever control, cover locking mechanism, particle filter with solvent cover. Outer dimension: width: approx. 950mm, depth: approx. 850mm, height: approx. 950mm, weight: approx. 90kgs, connection: 230V, 50Hz, used, medium condition.

**Pad Printing Machine TIC 132 SCEL (PRM2S LCD)**

Model: 23A010

2 colour machine, table-top model, pneumatic control, closed system, ink cup ø 90 mm, clichée size: 2x100x200mm, incl. pad cleaning station, height adjustable pneumatic controlled sliding table, pad pressure 105kg when 6bar. Needed connection: compressed air 6bar, 230volts, 50cycles

**Pad Printing Machine TIC PRL2C177.8**

Model: 23A011

2-colour-machine, stand model, electro pneumatic control, closed ink system, ink cup ø: 110mm, cliché size: 2x125x275mm, incl. carré table with 10stations, height of which is adjustable via spindle, pad pressure: 168kg when 6bar.



Pad Printing Machine TIC 186 SCDEL

Model: 24C001

4-colour machine, stand model, electro pneumatic control, clear display with microprocessor control, closed ink system, ink cup ø: 90mm with ceramic doctor ring, cliché size: 4x100x300mm, incl. carré table with 14stations, which is height-adjustable via spindle, with safety plates at the sides as well as emergency switch and foot switch, needed connection: compressed air 6bar, 230V, 50Hz, pad pressure: 168kgs when 6bar, used, year of construction: 2022, very good condition.



Mounting Station Set-up Table SSE for TIC Ink Pots ø 90mm

Model: 63314-090-01

made of aluminium, for mounting of TIC ink pots ø 90mm on to magnetic plates

Second-Hand Screen Print - Pad Print Machines 2024 > Used Drying Channels

**UV-Bridge Modul PRINTWORLD PUVB 1700-1**

Model: 15C010

UV bridge with 1spot, with separately transformer and fan box, suitable for mounting at existing drying channel or at transport system, spot width: 1700mm, spot power: 120watts/cm, with air cooling system, power adjustable via digital display, 400V, 50Hz, 60ampere. Year of construction: 2001, functioning, medium condition.

Used machines and demonstration models are subject to prior sale without notice.

**UV-Bridge Modul PRINTWORLD PUVB 1300-2**

Model: 15C011

UV bridge with 2spots, with separately transformer and fan cabinet, suitable for mounting at existing drying channel or at transport system; with underfloor extraction well, is equally suitable for mounting at existing drying channel or at transport system. Spot width: 1300mm, spot power: 120watts/cm, with air cooling system, power adjustable via digital display, 400V, 50Hz, 78ampere. Year of construction: 2001, technically ok and functioning, medium condition.

Used machines and demonstration models are subject to prior sale without notice.

**Combi-Dryer for Small Parts, Model ESC KT 1000/300**

Model: 19B003

Belt width: 300mm, suitable for drying of small parts, equipped with 4air circulation fans, total length: 1830mm, passage height: 180mm, with electronic temperature control (up to max. 50°C), with synthetic transport belt, adjustable belt speed, easy control via control board, movable on casters, connection: 400V, 3Ph., 50Hz, 7000W, used, year of construction: 2003, good condition.

**Conveyor Drying Channel Tesoma UV Dryer**

Model: 21A017

5-zone channel, 4hot air segments, 1cooling segment, working width: 2x 750mm, total length: 13,900mm, total width: 2,600mm, total height: 1,440mm, belt speed: 1–10m/min, gas burner from Weishaupt, gas burner outcome: 100kW, max. temperature: 180° C, connected load : 25 kW/54A, compressed air: 6bar, used, year of manufacture: 2010, very good condition

**Drying Channel HOTWIND , Belt 500mm, Passage: 100mm**

Model: 22D002

belt width: 500mm, total length: 2000mm, insulated drying cover: 1500mm long, passage height: approx. 100mm, with transport belt made of teflon coated grid belt (PTFE), with attached LEISTER hot-air ventilation, heating power: 3100W, air supply: 550l/min., belt drive infinitely adjustable from 0-4m/min., max. temperature 60 - 80°C, support made of aluminium profiles with casters, required connection: 400V, 50Hz, used, year of construction: 2015, good condition.

Used machines and demonstration models are subject to prior sale without notice.



Drying Belt ALRAUN with IR-Cover and Cooling Module

Model: 22D008

with aluminium support, height-adjustable on casters, with teflon coated PTFE transport belt, adjustable belt drive, belt width 50cm, belt length: 300cm, infrared drying cover on top, cover length: 60cm, temperature via poti, with cooling module on top. The Positions of drying cover and cooling module are adjustable. Total length: 305cm, connection: 230V, 50Hz, used, older model, medium condition.

Used machines and demonstration models are subject to prior sale without notice.



Drying and Burning-in Oven TRO Model I, 60x90

Model: 23D001

for fixation of textile inks, flock glues as well as for burning-in of plate and aluminium signs, suitable for inserting of drying racks with 50rods and useable size: 60x90cm, good warming insulation, simple insertion, required temperature adjusted via actual and nominal value thermostat, with overheating protection, useable space: approx. 108cm wide x 78cm deep x 166cm high, outer dimension: approx. 192cm wide x 128cm deep x 230cm high, authorised for inks and solvents up to hazard class A II, fixating and drying temperature: up to max. 180°C, not suitable for drying of foods! Power connection: 400V, 50Hz, 21kW, weight: approx. 685kgs. Used, year of construction: 2013, good condition.

Second-Hand Screen Print - Pad Print Machines 2024 > Used Devices Miscellaneous



Jogging Table, 50x70

Model: 21B005

for sheet size of approx. 100x140cm, with adjustable vibrating motor (230V), adjustable inclination and adjustable stop plates, base plate made of natural hardwood approx. 60x70cm, used, medium condition.



All-Steel Drying Rack, 25Shelves, 60x90

Model: 22D006

with 25shelves, galvanized shelves with galvanized wire mesh, silver laccquered support with rubber casters, size: 60x90cm, used, condition as new.



All-steel Drying Rack, 60x90

Model: 23C002

with 50 galvanized shelves with wires, size 60x90cm, with rubber casters, used. The drying rack will be overhauled and will then be in good to very good condition. (The photo shows the rack before overhauling.)

Used machines and demonstration models are subject to prior sale without notice.



All-steel Drying Rack, 60x90

Model: 23D003

with 50 galvanized shelves, size: 60x90cm, with wire mesh, galvanized support with casters, used, good condition.

Used machines and demonstration models are subject to prior sale without notice.



All-Steel Drying Rack, 17Shelves, 90x130

Model: 23D005

with 17shelves, galvanized shelves with rods, silver laccquered support with rubber casters, size: 90x130cm, used, condition as new.



All-steel Drying Rack, Model GS 2, 85x125cm

Model: 24B001

Special model with 25shelves, useable siz: 85x125cm, with red plastic space bumpers, galvanised rods with galvanised mesh, support with casters, used, older model, medium condition.

Used machines and demonstration models are subject to prior sale without notice.



Manual hand-cutting device, cutting length: 100cm

Model: 11C001

with floor stand and roll holder, suitable for foil/paper, blade cutting device with hand stick, rarely used, very good condition

Used machines and demonstration models are subject to prior sale without notice.



Media Support MSS for Summacut D60R-2, demonstration model

Model: 13A023

special price

Used machines and demonstration models are subject to prior sale without notice.



Manual hand-cutting device, cutting length: 200cm

Model: 13B035

suitable for mounting at existing table, useable for cutting the leading and trailing edge, equipped with blade track with grip stick, used, funtional.

Used machines and demonstration models are subject to prior sale without notice.