

Hot-Tek®



For More Info Contact Us

Email : info@hottek.com

Cell No 📞: 0321-6690211 / 03217619000

Phone No. : 041-8737029 / 041-8739029

Address : 285, Jhumra Road, Mansoorabad,
Faisalabad - PAKISTAN

You can Also Find Us on



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Heat Transfer Machines



Roll To Roll Label Transfer Specifications

1. Roll width 2 Inches.
2. Heat Plate size 3 x 4 inches (Teflon Coated).
3. Pneumatically Up-Down (Adjustable)
4. Power 400 Watt Max.
5. Voltage 220-240 Volt-Single Phase.
6. Air Pressure 30-60 Psi.
7. Digital Temperature(Up to 300C) Time (99 Seconds)
8. Large Character LCD.

HT-1D Label Heat Transfer Specifications

1. Heat Plate Size 4 x6 inches ~ 8 x 8 inches
2. Plate Up-Down Pneumatically (Adjustable Pressure)
3. Power 400W-Max
4. Voltage 220-240 Volt-Single Phase
5. Air Pressure 30-60Psi
6. Electronic Control Digital Temperature (up to 300C), Time 99 Seconds
7. Large Character LCD
8. Auto and Manual Selection



Heat Transfer Machines



Cap Press

Specifications

1. High Production Twin Station Design.
2. Suitable for 4 x 8 inches.
3. Plate Up-down, Pneumatic (Adjustabl Pressure)
4. Power-400 Watt, Max
5. Voltage (input):220-240 Volt-single Phase.
6. Heater Volateg:220-230Voltage

HT- 6A Tshirt Transfer Press

Specifications

1. Heat Transfer Machine (Double Action Automatic)
 2. Heat Plate Size 15 X 20 (Teflon Coated)
 3. Pneumatically Up & Down(Adjustable Pressure)
 4. Power 2000 Watt.
 5. Voltage (Input) 220 Volt-Single Phase
 6. Air Pressure 30 -60 PSI.
 7. Digital Temperature Control
 8. Digital Temperature Control with PID (Up to 300 C)
- Time(99 Sec)



Heat Transfer Machines



Socks Press Specifications

1. Heavy Duty M.S. Pipe Strong Structure
2. Press Plate Size 24 x36 inches
3. Top and Bottom Heat Plate Teflon Coated
4. Maximum Power 6Kw, 440V-50Hz
5. Digital temperature controller with PID control system
6. Digital Timer (< 250 Seconds)
7. Dual Individual Temperature Control (< 200 Degree C)
8. Rejected Pieces can be Deducted from Counter

Semi Automatic Heat Transfer Machine

Specifications

1. Plate size : 18 x 24 inches
2. Electrical Power : 3Kw
3. Air Pressure : 65 PSI
4. Voltage : 220 ,Single Phase



Heat Transfer Machines



Automatic Heat Transfer Press

Specifications

- | | |
|----------------------|-------------------------------------|
| 1. Plate size | : 18 x 22 inches Or customize |
| 2. Air Pressure | : more than 80 psi |
| 3. Machine Structure | : Strong and Heavy than other model |
| 4. Digital Control | : PLC with Fully Automatic Option |

HT-1D-J Label Transfer Press

Specifications

- | | |
|-----------------|-----------------|
| 1. Plate size | : 4 x 12 Inches |
| 2. Power | : 1 kw |
| 3. Voltage | :220 |
| 4. Air pressure | : 65PS |



Heat Transfer Machines



HT-6-JWT Lable Tranfer Machine

Specifications

1. Plate size : 15 inches X 20 Inches
2. Power : 1.5 kw
3. Voltage :220
4. Air pressure : 65PS

HT-6-3D Wrinkle Press

Specifications

1. Totally Mild Steel SStructure.
2. Both Side Wrinkle at a time, Area Adjustable
3. Pneumatic Control
4. Individual Digital Temperature & Time Control
5. Vaccum Suction System



Heat Transfer Machines



Heat Transfer Machine Press For Shiny Effect (HT-9MH)

Specifications

1. heat Plate size 18 x 48 Inches (Teflon Coated)
2. Pneumatically Up & Down (adjustable Pressure) 03 pneumatic cylinder
3. Power 4.5 KW
4. Voltage (Input) 400-440 PSI Three Phase
5. Air Pressure 65-85 PSI
6. Digital Temperature Control
7. Digital Temperature Control with PID (Upto 300C) Time (99Sec)
8. Large Character LCD & Alarm indication on LCD
9. Auto & Manual Selection for Reset

Heat Transfer Press (Sublimation Transfer Press)



Sublimation Heat Transfer Press

Specifications

1. Plate size 24" x36" (6.5KW) 36" x 48"(12KW) 48" x 66" (18KW) Standard Models.
2. Fully Automatic Model,Both side independent adjustable Transfer Time and after Transfer Adjustable delay Time
3. Zones Heat Plate PID Temperature control with SSR..
4. Pneumatic Air press 65-120 Psi / Hydraulic Pressure 250-350 Psi.

Heat Transfer Press (Sublimation Transfer Press)



Roller Type Sublimation Machine

Specifications:

Specifications On customer Demand

Heat Transfer Machines



Pneumatic / hydrolic Embossing Press Specifications

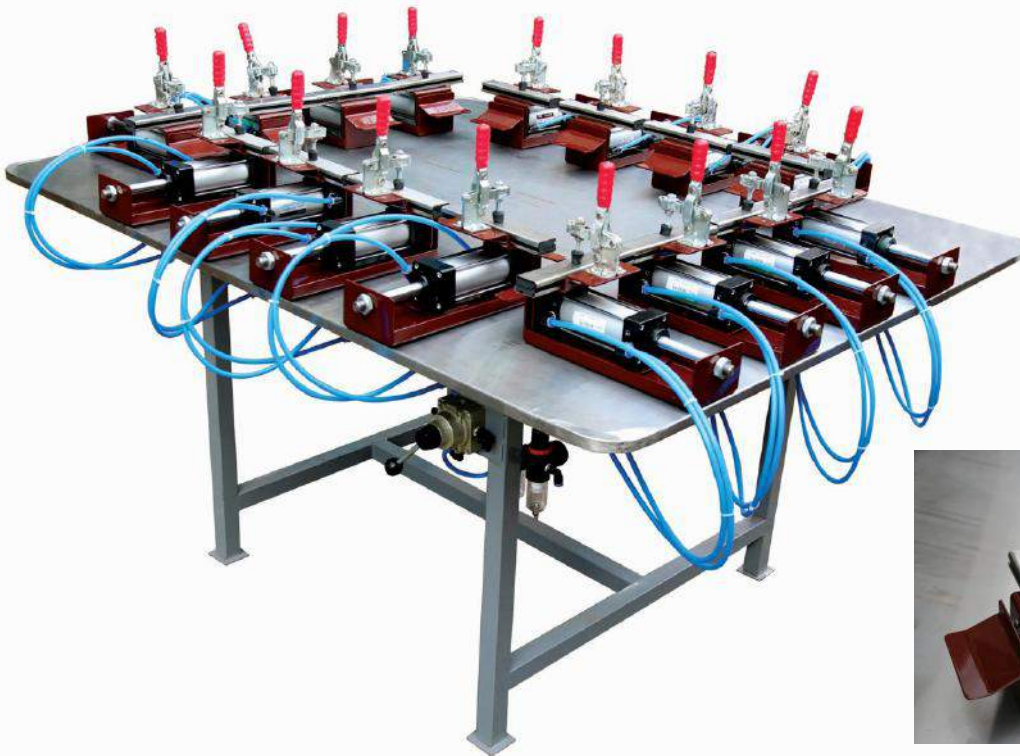
1. Palte size 6X6 inches & 8X8 inches,
12X12 Inches
2. Digital time and teperature control.
3. Total pneumatics control
(double and single head)

EVA Embossing Press Specifications

1. Specifications on Customer Demands



Screen Making Equipments



Screen Stretcher

Specifications

1. Totally Automatic.
2. Offer High Tension Stretching.
3. Simple and Easy to Operate, no Tools Or Training required.
4. No wastage of Screen Fabrics.
5. Rubber Grippers are Gentle on mesh
6. Reliable and accurate pneumatic design superior to any other method.
7. Equal Tension Control in all Direction (Standard)
8. Independently Tension Control in all Direction. (Optional)
9. Increased production through elevated precise tension levels
10. Can add Clamp Up to a maximum of 20
11. Maximum Air Intel 90 Psi.
12. Maintenance free design throughout

Screen Making Equipments



Screen Exposer Specifications

1. Exposing Area with Frosted Glass Top.
2. Mild Steel Structure
3. Powder Coated.
4. Power Full Vacuum Pump for Positive and Screen holding.
5. Digital Time Controller.
6. Supply Voltage .440V-3 Phase (1 Phase Optional)
7. Vacuum Pump .2 H.p
8. Exposing Light Uv Lamp with Auto shutter.

Screen Making Equipments



Screen Dryer

Specifications

(Customize sizes are also Available)

1. Max Screen Capacity 20 Or as Per request.
2. Electric Heating Systems with Air circulation.
3. Digital Temperature and Time Control
4. Single Phase Electricity Supply.

Screen Dryer Cabnit

Specifications

1. Size as per customer request.
2. Max Screen Capacity 20 or as per demand.
3. Electric Heating Systems with Air circulation
4. Digital Temperature and Time Control
5. Single Phase Electricity Supply.



Screen Making Equipments



Screen Washer Specifications

1. Stainless Steel Construction.
2. Chemical Resistance.
3. Back Light or Without Lights.
4. On/Off Light Switch.
5. Screen Holder.
6. Easy-clean Drain.
7. Metal Pipe Base for Stability.
8. Washing Booth Width: 40 X 40 Inches.
9. Maximum Screen Size: 40 X 40 Inches.
10. Filter & Pump Attachment

Dip Tank

Specifications

1. Specially for the use of Emulsion Removing For screen wash.
2. 36 x36 x10 inches Tank with Led and Drain.
3. Totally Stainless Steel Construction



Screen Making Equipments



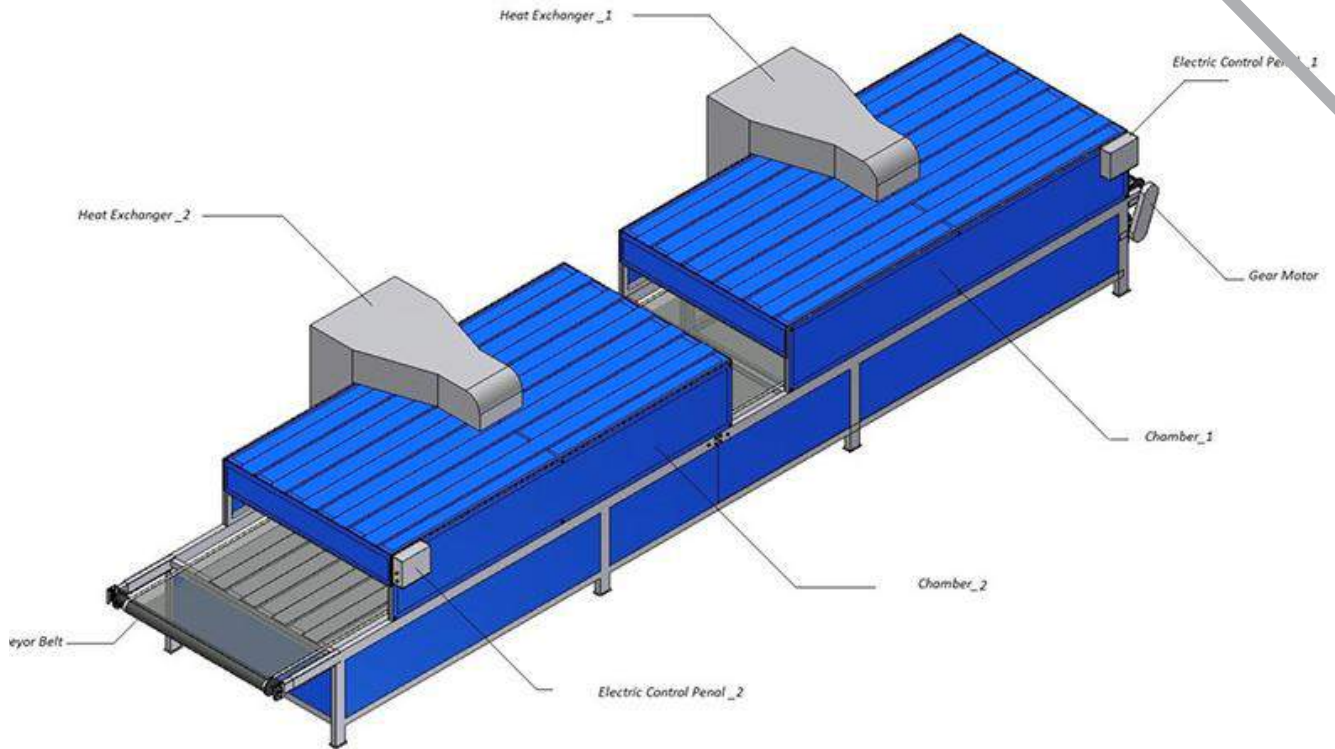
Flash Cure:

Specificaitons:

Specifications on customer Demand



Dryers & Ovens (Conveyor Dryers)



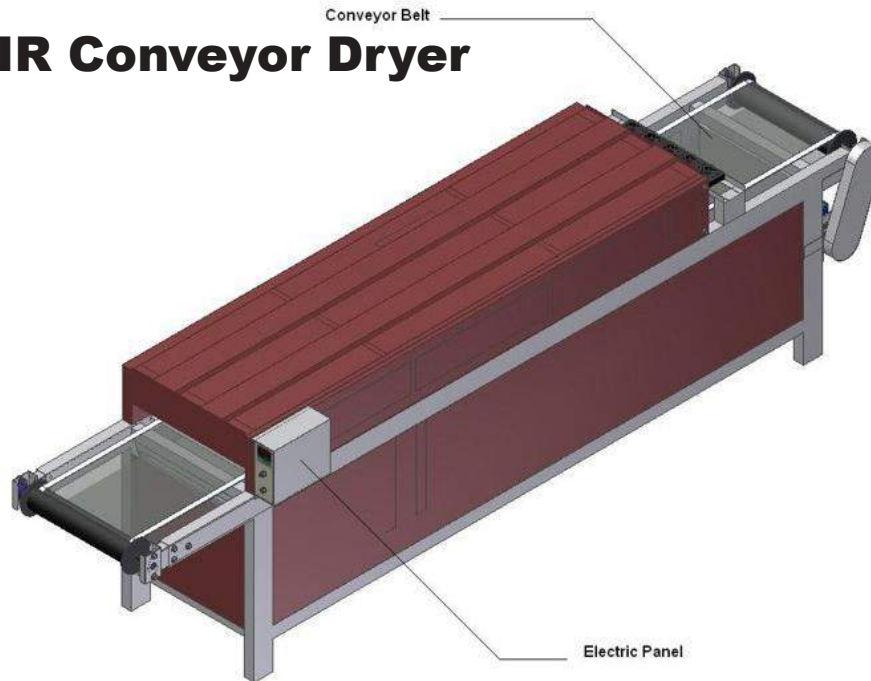
Steam Conveyor Dryer

Specifications

Specifications on Customer Demand

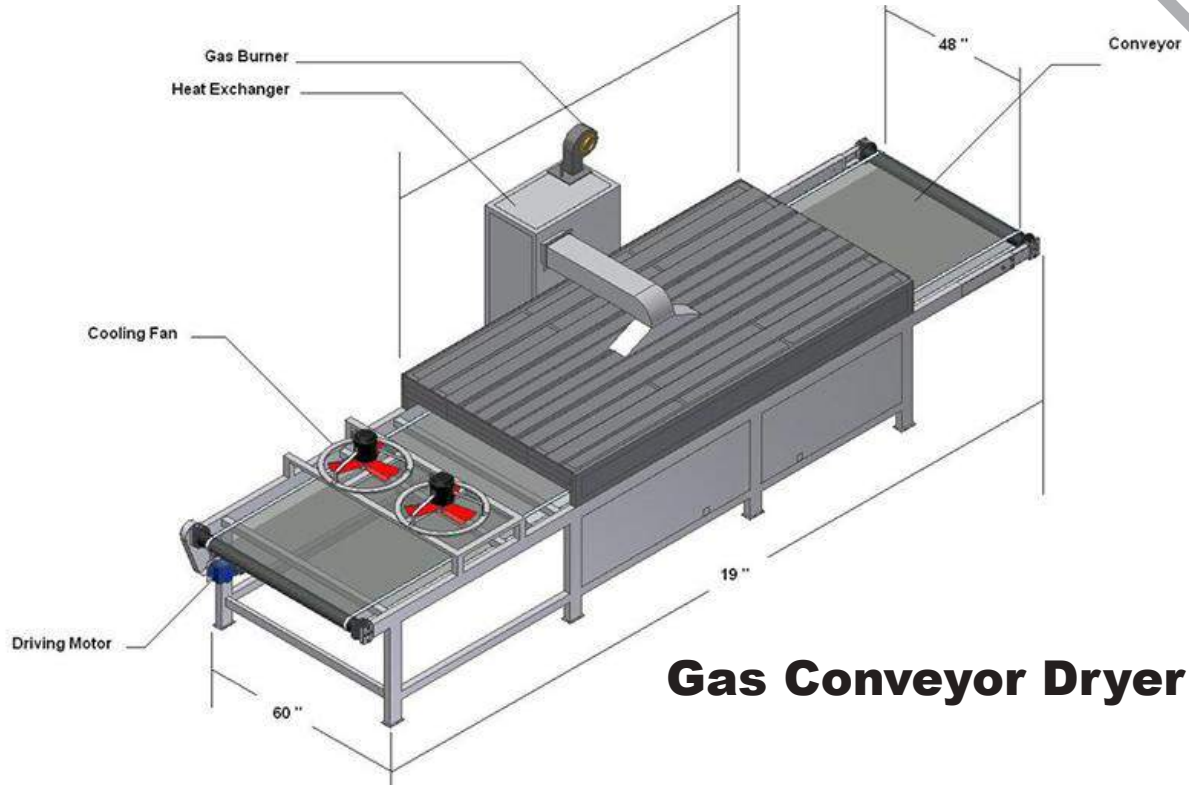
Dryers & Ovens (Conveyor Dryers)

Electrical IR Conveyor Dryer



| Features | 12A | 12B | 16A | 16B | 21-2 | IR-6 |
|---------------------|-----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|
| Conveyor Size | 12 x3 ft | 12 x4 ft | 16 x 3 ft | 16 x4 ft | 21 x4 ft | 1.5ft x 11 ft |
| Heat chamber | 8 x3 ft Single chamber | 8 x 4 ft Single chamber | 12 x 3ft Single chamber | 12 x 4ft Single chamber | 8 x 4 ft Double chamber | 2ft x 8ft Single chamber |
| Electrical Power | 4.5kw | 6.5kw | 9kw | 9 kw | 11kw | 3kw |
| Heating Method | IR LAMPS | | | | | |
| voltage | 440 Voltage ,3 Phase | | | | | |
| Temperature Control | Digital Monitor and Control | | | | | |
| Conveyor speed | A.C Variable Motor. | | | | | |

Dryers & Ovens (Conveyor Dryers)



Gas Conveyor Dryer

| Model | 16A | 16B | 21A | 21B |
|---------------------|--|-----------|----------|----------|
| Conveyor size | 16 x 3 ft | 16 x 4ft | 21 x3ft | 21 x 4ft |
| Heat chamber | 12 x 3ft | 12 x 4 ft | 16 x 3ft | 16 x 3ft |
| Electrical power | 2kw | 3kw | 3kw | 4kw |
| Heating method | Automatic Burner for LPG & Natural Gas | | | |
| voltage | 440 voltage ,3phase | | | |
| Temperature control | Digital Monitor and control | | | |
| Conveyor speed | A.C variable Motor or A.C variable Motor | | | |

Dryers & Ovens (Conveyor Dryers)



UV Dryer

Specifications

Specifications On Customer Demand



Eva Curing Oven

Specifications

Specifications on Customer Demand

Dryers & Ovens (Batch Box Ovens)



Jeans Curing Oven For Production

Specifications

1. Production Rate 200 Pcs/hr.
2. Natural and LPG Gas Burner with Automation.
3. Automatic fume Drain System during process and end of Cycle.
4. Electrical Consumption 4.5Kw.
5. Electrical Requirement 440v AC 50HZ 3 Phase.
6. Digital Temperature (Max 200°C) and Timer (120min)
7. Overall Machine Height 8Ft.
8. Internal Height 7Ft.
9. Internal Depth 10Ft.
10. Internal width 8Ft.
11. Overall Machine Weight 1500kg

Dryers & Ovens (Batch Box Ovens)



Jeans Curing Ovens Specifications

- Electrical Heating.
- Overall Machine Height 85in.
- Overall Machine width x Depth 36inches x 36inches.
- Overall Machine weight 160kg.
- Electrical Requirement 440 Voltage.
- Power Consumption 12 KW.

Denim Jeans Finishing

HT-1D-J Label Transfer Press

Specifications

1. Plate size : 4 x 12 Inches
2. Power : 1 kw
3. Voltage :220
4. Air pressure : 65PS



HT-6-JWT Label Transfer Machine

Specifications

1. Plate size : 4 x 12
2. inches
3. Power : 1 kw
4. Voltage :220
5. Air pressure : 65PS

Denim Jeans Finishing



Embossing Press Specifications

1. Palte size 6X6 inches ~ 12X12 Inches
2. Digital time and temperature control.
3. Total pneumatics control (double and single head)

HT-6-3D Wrinkle Machine Specifications

1. Totally Mild Steel SStructure.
2. Both Side Wrinkle at a time, Area Adjustable
3. Pneumatic Control
4. Individual Digital Temperature & Time Control
5. Vaccum Suction System



Denim Jeans Finishing



CW-4 Cylinder Type Whisker Specifications

1. Totally Mild Steel Structure.
2. Maximum Wrinkle Area Up To 8 Inches.
3. Pneumatic Control.
4. Digital Temperature & Time Control.
5. Digital Alarm System.
6. Machine Fitted on Stand (Not Desktop)

HT-2BW 2 Station Wrinkle Machine

Specifications

1. MS Pipe structure .
2. Electrical Consumption : 7.5 KW (IR Lamps and Vacuum System)
3. Voltage : 3Phase ,380-440 volt +N
4. Electrical Control : Digital Control Time and Temperature
5. Production : 60 to 80 Pc per hour



Denim Jeans Finishing



Octopus Type Bubble Wisker Machine Specifications

Special Designed Machine for Bubble Whisker Effects.

1. MS Structure .
2. Voltage : 3Phase ,380-440 volt +N+E
3. Power : 18KW
4. Electrical Control : Digital Control Time and Temperature

Denim Jeans Finishing



Vertical & Horizontal Jeans Scraper Specifications

1. Mild Steel Structure. (Stove Painted)
2. PLC Controlled Interlocking.
3. One Touch Front and Back Turning.
4. One Touch inflate and deflate.
5. Digitally Controlled Air Pressure in Balloons
6. Pneumatically operated support Plate.
7. 50 watt, 220-volt, single phase.

EG-4 Edge Grinding Machine

Specifications

1. Totally Mild Steel Structure.
2. Specially Design for Pocket Edge and Bottom Edge Grinding.
3. Independent Speed Control for Each Head (For Different Grinding effects)



Denim Jeans Finishing



Trouser Turner

Specifications:

Specifications On demand of Customer

Denim Jeans Finishing



PPSpray Booth

Specifications:

1. Structure Material 304 Stainless steel 18-16 SWG.
2. Air suction Blower 3hp motors.
3. Main water pumps 3hp Motor.
4. Water Shower nozzles (for the Eco-friendly environment).
5. 4 stage mist separator (for Maximum moisture free Air out).
6. Balance water flow on the waterfall (jerk free).
7. Individual digitally adjustable Air pressure (300 millibar).
8. Automatic Leg open function (selectable one Time by switch).
9. One push switch (for start /end cycle and tilt dummy).
10. Quick air Release from balloon (Within 3sec).
11. Quick Air fills in balloons with accurate pressure maintaining.
12. Quick changeable dummy legs (with quick connector).

Denim Jeans Finishing (Laundry Equipment)



Washing Vessel Type

Specifications

1. Horizontal structure.
2. Stainless steel drum and frame made of high quality plate.
3. Steam or electrical heating.
4. Semi-automatic washing machine.
5. High efficiency, low consumption, low noise and safety, and used widely in the field, such as hotel, restaurant, laundry house, water washing plant, and laundry equipment for garment, fabric, apparel
6. Its capacity is from 15kg to 400kg
7. Heat: Steam, electric, hot water
8. Pressure: 0.4-0.6Mpa
9. Operation: Easy

Denim Jeans Finishing (Laundry Equipment)



HYDRO EXTRACTOR : **Specifications**

1. Stainless steel Basket with Stainless Steel outer housing and cover.
2. Heavy Duty Cast-Iron bearing housing.
3. Carbon Steel Shaft.
4. Spring Steel Springs.
5. 3 Bearings – 2 Roller Bearings and a Thrust Bearing.
6. Loading and Unloading Device (optional).

Garments Finishing Machines



Steam Press Table SPT- 3648

Specifications

1. Table Top 36 X 48 inches With Press Pad)
2. Complete Powder Coated Mild Steel Structure.
3. Floor Level Adjustment Bolts.
4. Foot Switch for Vacuum motor On/off.
5. Moisture Out Duct at Back

Description:

Our Designed Vacuum Type stain removing table is a very useful product for removing oil & dust stain from stitched garments without Damaging the Fabric. Its vacuum immediately evaporates stain remove liquid from fabrics.

Stain Removal Table

Specifications

1. Stain Removing Area: 3 x 6 inches (for Chest & Back or Hood) and 2 x 4 inches (For Arm)
2. Electrical Power: 1.5KW
3. Voltage: 220V-1Phase (440V-3Phase)



Equipments For Gloves Industry



Heat Transfer Press For Gloves Specifications

1. Heat Transfer Machine (Double Action Automatic)
2. Heat Plate Size 15 X 20 (Teflon Coated)
3. Pneumatically Up & Down(Adjustable Pressure)
4. Power 2000 Watt.
5. Voltage (Input) 220 Volt-Single Phase
6. Air Pressure 30 -60 PSI.
7. Digital Temperature Control
8. Digital Temperature Control with PID (Up

Oven For Gloves Specifications

1. Inner lining SS ,outer lining MS
2. Capacity 12 Cu ft
3. IR heating with Air circulation
4. Front Door loading
5. HT view Glass with chamber Light
6. Digital Timer and Temperature control
7. Power supply voltage 400~440
8. Cooling at End cycle



Equipments For Gloves Industry



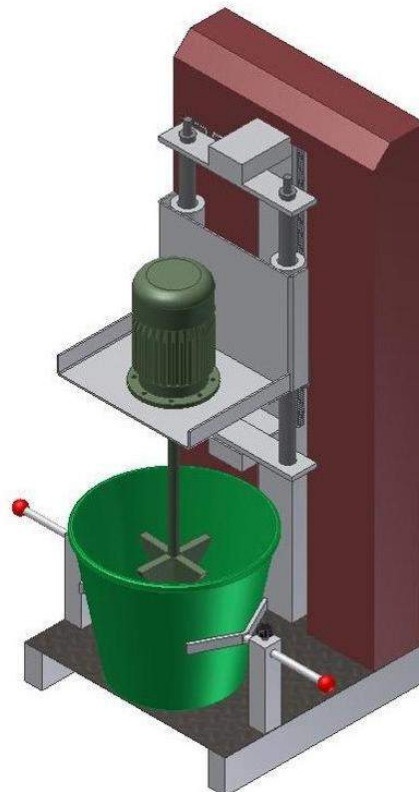
Ball Mixer Lab Scale Specifications

1. Total MS Structure
2. Variable Speed of Mixing Spindle
3. Automatic Up & down Mixer wing
4. Digital Time Control.

Mixer Bucket Type

Specifications

1. Mian Frame Mild steel
2. Drum Stainless steel
3. Electric Motor for small Ball mixer
1.5hp
4. Electric Power supply voltage 400~440
5. Variable Motor Speed Controller with
frequency inverter .
6. Digital Timer
7. R.P.M display
8. Alarm at End cycle.



Equipments For Gloves Industry



PVC Mixer Vacuum type Specifications

1. Total Stainless Steel structure
2. Pneumatic application for Door open and close.
3. Adjustable Mixer wings
4. Automatic Speed Controller during vacuum cycle and over Temperature
5. Digital display time and R.P.M
6. Power supply voltage 400~440
7. Mixer Motor 4hp
8. Vacuum Motor 1.5hp

Gloves Shrink packing Machine Specifications

1. Digital Temperature controller
2. Variable speed controller
3. Mild steel Structure
4. Adjustable Shrinkage Path
5. For different size packages
6. Power 220v 50Hz 2200w



Equipments For Gloves Industry



Hot & Cold Press Specifications

Specifications On Customer Demand

Fully Automatic Hot & Cold Press Specifications

Specifications On Customer Demand



Equipments For Gloves Industry

Conveyor Type Label Transfer (Press For Heavy Production.)

Specifications

Specifications On Customer Demand



PVC Rubber LOGO & TPR Curing Conveyor Dryer Specifications

Specifications On Customer Demand

Other Machinery



Shrink Wrap

Specifications:

1. Shrink Area: Height & Width on Demand
2. Metal Conveyor (Teflon Conveyor on Demand for Light Weight Products)
3. MS Body Structure (Powder Coated)