Providing The Strong Splices at Reasonable Price Worldwide!
DSLQ II Conveyor Belt Vulcanizer
3000mm wide we can supply

Explosion proof Vulcanizer

Almex type Vulcanizer

Frame style Vulcanizing Press

Modular design Vulcanizing System
one modular

4 modulars

For more information Picasso@wincoco.com

www.wincoco.cn
Repair Press (500*700mm, 350mm*1000mm)  
Belt width Over 1600mm

Cross Beam Rubber Conveyor Belt Repair Press 
for small rip  
Belt width Over 1600mm

Spot Conveyor Belt Repair Vulcanizer U type  
Belt width under 1600mm

C-Clamp Rubber Conveyor Belt Repair Vulcanizer 
for the side of the belt

For more information Picasso@wincoco.com
Steel FingerPunch for PVC & PU Belt

Aluminum PVC PU Belt Finger Puncher

PVC PU Belt Skiver

Small Conveyor Belt Splicer
For spindle tape, nylon plate based belt, PVC PU belt, tangential belt

Rubber Conveyor Belt Peeling Machine

Steel cord Rubber Conveyor Belt Peeling Machine

For more information Picasso@wincoco.com
Main Technical Specification of DSLQ II Series Electric Heating Rubber Belt Vulcanizer

<table>
<thead>
<tr>
<th>Model</th>
<th>Heating platen size LxW</th>
<th>Width of the belt</th>
<th>Total Power (KW)</th>
<th>Weight of the heaviest part</th>
<th>Dimension (LxWxH)</th>
<th>Total Weight</th>
<th>Manual Pump</th>
<th>Control Box</th>
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<tr>
<td>DSLQ-650</td>
<td>830x838</td>
<td>650</td>
<td>4</td>
<td>45.5</td>
<td>1142x830x750</td>
<td>420</td>
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<tr>
<td>DSLQ-800</td>
<td>830x989</td>
<td>800</td>
<td>7.2</td>
<td>53.8</td>
<td>1320x830x750</td>
<td>530</td>
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<td>DSLQ-1000</td>
<td>830x1190</td>
<td>1000</td>
<td>8.4</td>
<td>60.5</td>
<td>1440x830x750</td>
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<tr>
<td>DSLQ-1200</td>
<td>830x1420</td>
<td>1200</td>
<td>10.8</td>
<td>69.3</td>
<td>1680x830x750</td>
<td>750</td>
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<td>DSLQ-1400</td>
<td>830x1640</td>
<td>1400</td>
<td>11.4</td>
<td>78.8</td>
<td>1950x830x750</td>
<td>911</td>
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<tr>
<td>DSLQ-1600</td>
<td>830x1808</td>
<td>1600</td>
<td>13.2</td>
<td>89.7</td>
<td>2060x830x980</td>
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<tr>
<td>DSLQ-1800</td>
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<td>15</td>
<td>98.3</td>
<td>2320x830x980</td>
<td>1198</td>
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<td>DSLQ-2000</td>
<td>830x2328</td>
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<td>107.4</td>
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<td>DSLQ-2200</td>
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<td>DSLQ-2400</td>
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<td>21.8</td>
<td>150</td>
<td>3128x830x980</td>
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</table>

Standard length of the heating platen is 830mm. Other size of heating platen also available, 1000mm, 1200mm, 1300mm, 1400mm etc.

Almex standard 22 degree is optional
Main Technical Specification of DLPVC Series PVC PU Belt Hot Press

<table>
<thead>
<tr>
<th>Model</th>
<th>Heating plate size LxW (mm)</th>
<th>Width of the belt (mm)</th>
<th>Total Power (W)</th>
<th>Dimension (LxWxH) mm</th>
<th>Total Weight KGS</th>
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<tbody>
<tr>
<td>DLPVC - 100x200</td>
<td>100x200</td>
<td>200</td>
<td>560</td>
<td>330 x 135 x 180</td>
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<tr>
<td>DLPVC - 150x250</td>
<td>150x250</td>
<td>250</td>
<td>1000</td>
<td>350 x 192 x 180</td>
<td>10</td>
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<tr>
<td>DLPVC -160x400</td>
<td>160x400</td>
<td>400</td>
<td>2200</td>
<td>550 x 215 x 200</td>
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<tr>
<td>DLPVC - 200x500</td>
<td>700x200</td>
<td>500</td>
<td>2300</td>
<td>700x200x230</td>
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<tr>
<td>DLPVC - 200x600</td>
<td>800x200</td>
<td>600</td>
<td>2400</td>
<td>800x200x230</td>
<td>60</td>
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<tr>
<td>DLPVC - 200x800</td>
<td>1000x200</td>
<td>800</td>
<td>2800</td>
<td>1000 x 200 x 250</td>
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<tr>
<td>DLPVC -200x1000</td>
<td>1050x200</td>
<td>1000</td>
<td>3200</td>
<td>1200 x 200 x 250</td>
<td>110</td>
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<tr>
<td>DLPVC -200x1200</td>
<td>1250x200</td>
<td>1200</td>
<td>3600</td>
<td>1450 x 200 x 250</td>
<td>125</td>
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<tr>
<td>DLPVC -200x1500</td>
<td>1650x200</td>
<td>1500</td>
<td>4000</td>
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<tr>
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<td>1950x200x460</td>
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<td>DLPVC -200x1800</td>
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<td>DLPVC-200x2200</td>
<td>2350x200</td>
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<td>DLPVC-200x2500</td>
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<td>2500</td>
<td>8200</td>
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<td>DLPVC-200x3000</td>
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<td>3000</td>
<td>8800</td>
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<td>DLPVC-200x4000</td>
<td>4150x200</td>
<td>4000</td>
<td>9600</td>
<td>4350x200x760</td>
<td>430</td>
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</tbody>
</table>

Technical Parameters
1. Power Voltage: 110V 220V 380V 400V 415V 440V 480V
2. Pressure: 0–0.3 MPa (3kg / cm2) (heavy type 0–0.5Mpa) **Pressure can adjust when work**
Other pressure can also be available at negotiated price.
3. Temperature range: adjustable 0–200°C, auto temperature control system
4. Custom cooling system within platens
DSLQ II series Conveyor Belt Vulcanizers & Almex type

1. Specification

DSLQ II series electronthermal rubber belt vulcanizing press is with small volume and light weight, and convenient for jointing. It adopts hydraulic bag type structure in boosting, so it is with great and even pressing. Siz-prong intergrated flat plug could be used for connection, which owns higher controlling precision and count be convenient for safety operation on site with better techinal capability than that of detached plug. Main characters include quicker temperature raise, uniform temperature distribution and higher thermal efficiency etc. Because it is made of aluminum alloy materials. It is an ideal joint machine for all kinds of rubber conveyor belts and various conveyors.

2. When order

Joint length of rubber conveyor belt for vulcanizing jointing could be connected together by single or several pieces if necessary. Make clear for model and specification of product and indicate width and tensile strength of rubber conveyor belt as well as tension in kilogram required for vulcanizing jointing when ordering products. Pls not that below items are optional:

- Electric pump (standard is manual pump)
- Water cooling system
- New type heating platen (use completed water proof & flexible heating materials.)
- New type hydraulic pressure bag (double layers rubber bag, without aluminum alloy frame, is complete integral, new type pressure bag will also use different pressure bolts)
- Any other requirements of the bolts material etc. pls freely to inform us before order.

3. Technical Parameters

1. Power Voltage: 380V. 660V. 480V. 440V. 415V. 400V or 220V
2. Vulcanizing pressure: 0.6~1.2 MPa (6~12kg / cm2) (Determined by detailed rubber belts) Other vulcanizing pressure can also be available at negotiated price.
3. Vulcanizing temperature: 145°C (adjustable 0~200°C)
4. Temperature-rising time (from normal temperature to vulcanizing temperature): no more than 50 min
5. Time of heat preservation for vulcanizing could be adjusted according to thickness of rubber belt;

4. Some main components and features:

1. Heavyweight and lightweight Aluminum frames
   Accords to different type rubber belts (normal rubber belt or for Steel cord belt splicing) and pressure requirements. We can supply suitable aluminum crossbeam, enough strength and pressure. For belt width up to 3500mm and standard heating platen length
have 830mm, 1000mm, 1200mm, 1300mm, 1400mm etc. can choose, can satisfy all your requirements.

2. Different material pressure bolts are available for selection (steel and aluminum)
Accords to your pressure requirements. If low pressure is enough, can choose aluminum alloy pressure bolts, light weight.
3. With improved water cooling system, is optional, high efficiency. Rapid Integral Water Cooling. Cooling from 145 degree to 75 degree only need 5 mins!!!

4. Six-pins flat plug used for connecting heating plate, power supply and temperature measure in one cable & plug, has higher control precision, more convenient and safe operation.
5. New type handle, after heating, new design can avoid is too hot to move the heating platen.

6. Dependable and easy operation control box. Always use high quality electric devices. Compare with Almex type controller, is economy type but reliable quality. If have budget limited, is a good choice.
New Almex type controller: use the same electric devices as Almex:
All the devices are made in Japan, Germany or Italy. The controller used for Almex type machine.
Compare with Almex, we add one time controller
7. Hydraulic bag (air chamber) & New type. Can used for both of water and air.

**Almex type pressure bag, the same like Almex.** without aluminum alloy frame. Once produced under high temperature and high pressure, pure rubber. It’s a real rubber bag, can supply the same pressure of the whole surface. Also when some units vulcanizers work together, several pressure bags can combine together close, not like normal pressure bags, no dead angle. The max testing pressure exceed Almex, up to 2.5Mpa. Without frame, the weight is only around 25KG but wide range pressure bearing. And also it just requires one people handle the frame bolts without any difficult. It’s also a good choice, when you need pressure bag as replacement for your Almex machine.
8. **Almex type heating element, only for Almex type machine.**
   Use 100% waterproof heating material, the same like ALMEX heating element. Flexible heating material, when work with new type pressure bag, can supply the uniform pressure and temperature.

![Image of heating element](image)

9. **Heating Platen**
   Rectangular or Bias Configurations. And the heating platen is triune structure, already with heat insulation board, inside with heating element and water cooling system. Lower labour costs, higher productivity. The heating platen from other company, heat insulation board is unattached, need install again, lower efficiency.

**Inside of the heating platen:**

![Image of inside heating platen](image)
Almex type heating platen, with Almex type flexible heating material. It's also a good choice, if you need heating platen to update your old Almex machine. We can make the same degree 22 as Almex. Below heating platen is also only for Almex type machine.
Photos of some projects in the world: