

Hot Vulcanizing Machine

Feature

- ◇ Sectional Machine, it is portable & meet all splice lengths.

Suitable For

- ◇ Fabric Ply Rubber Conveyor Belt
- ◇ Steel Cord Rubber Conveyor Belt

Types

Bar	Heating Platen	Pressure	Pump	Control Box
C type	Air Cooling/ Water Cooling	Water pressure platen/ Rubber pressure bag	Manual/ Electric	220V / 380V 50HZ
E type				

Electric systems are CE APPROVED.

Technical Parameters

1. Vulcanize pressure: 100PSI and 200PSI are available;
2. Vulcanize temperature: 145°C (adjustable);
3. Temperature-rising time: within 40 min;
4. Temperature difference on the working surface: $\pm 3^{\circ}\text{C}$
5. Adjusting range of temperature from temperature regulator: $0^{\circ}\text{C}\sim 200^{\circ}\text{C}$

How to Select the PROPER press

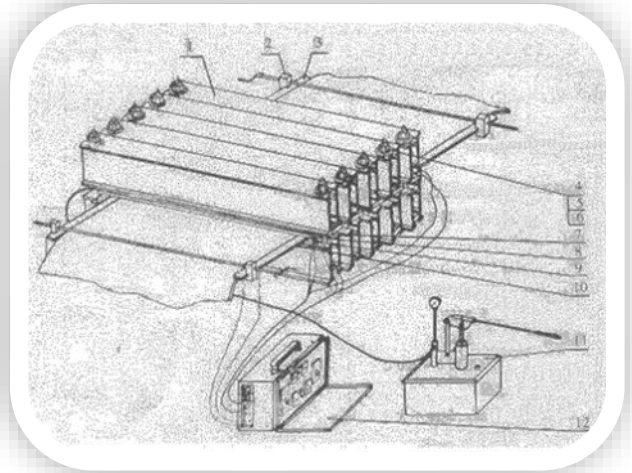
- Belt spec: Fabric or Steel Cord
- Belt Width
- Splice Length
- The bias angle of the heating platen (commonly 17 or 22 degree)
- The voltage

C series



Structure

- | | |
|--------------------|----------------------------------|
| 1. Frame | 7. Heat-isolating plate |
| 2. Clamping device | 8. Upper heating plate |
| 3. Padding plate | 9. Lower heating plate |
| 4. Bolt | 10. Pressurizing devise |
| 5. Nut | 11. Pressurizing system |
| 6. Washer | 12. Electric heating control box |



Standard Specification

Width Of Conveyor Belt (mm)	Power (kW)	Sizes Of Heat Plate L×W (mm)	Assembled Size L×W×H (mm)	Weight Of Heaviest Part (kg)
650	9.84	830×820	139×830×580	59
800	11.46	830×980	1561×830×580	70
1000	14.4	830×1205	1751×830×580	83
1200	16.02	830×1415	2001×830×725	101
1400	18.96	830×1640	2251×830×725	113
1600	22.2	830×1850	2370×830×895	126
1800	23.94	830×2055	2601×830×895	143
2000	26.76	830×2290	2801×830×895	162
2200	29.7	830×2510	3101×830×895	174

* other sizes are available, feel free contact us

E series

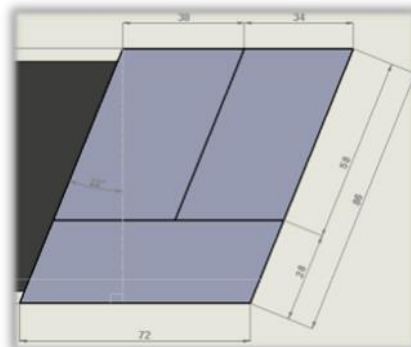


Components

Beam (*Aluminum alloy 6061-T6, 7005-T5*)



Heating Platen / Pressure Bag / Bolt & Nut



Machines For Light Duty Conveyor Belt

Suitable for

- ※ PVC / PU Light Duty Conveyor Belt
- ※ PVC Profiles /Guide / Cleat / Sidewall

Jointing Machine

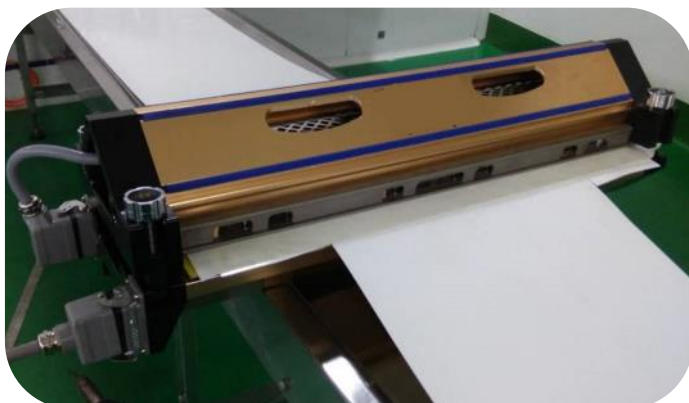
Application: Making splicing for PVC /PU light duty conveyor belt

Traditional Joint / Splicing Machine (WATER COOLING)



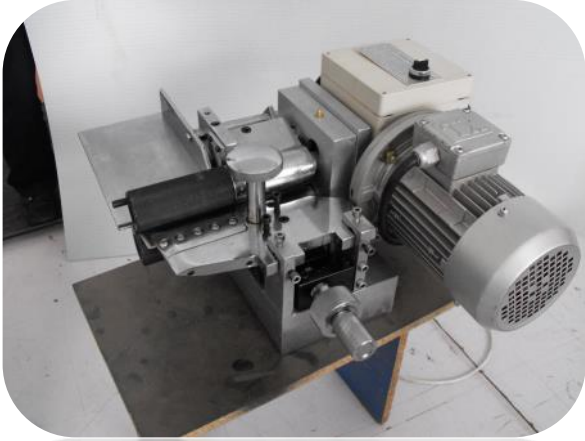
Belt Width:	300mm~3050mm
Heating Platen Width:	200mm
Temperature:	180°C
Voltage:	220V / 380V

Portable Joint / Vulcanizing Machine (Air Cooling)



Completing the jointing in 7-12 minutes
Light Weight
Easy Moving

Ply Separation Machine



Finger Machine



Guide Welding Machine

