



**ICE-Trade s.a.**  
International Conveyor Equipment & Trading

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## Vulcanizing Press Series Vulcolite



by **ICE-Trade** ®

**Vulcolite**      **100 PSI / 7 kg/cm<sup>2</sup>**



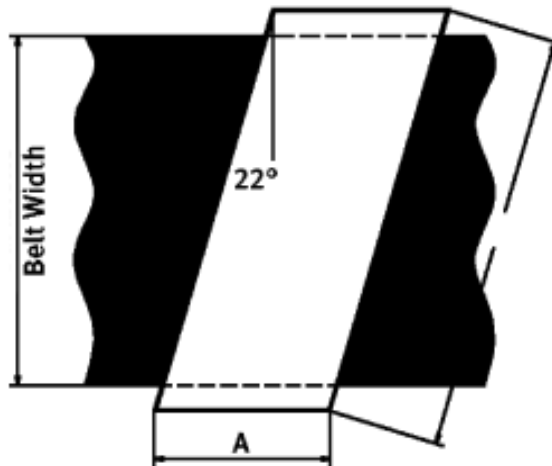
### The „two-piece“ Vulcanizer for Fabric Belts

- Quick assembly and disassembly - for faster cycle times
- Rapid heat up (approx. 15 minutes) and cool down
- Water cooling is incorporated in the platen
- Flexible heating elements encased in high strength, yet light weight extruded aluminum
- Complete uniform surface pressure up to 100 psi / 7 kg/cm<sup>2</sup>
- Simple to use, yet rugged designed electronic temperature control box
- Space saving temperature controller with digital display and control for each platen
- Revolutionary, long lasting Aramid (Kevlar made by Dupont®) reinforced pressure bag
- Incorporated air control box with safety valves
- Multiple units can be used side by side for increased splice lengths
- Ground fault protection



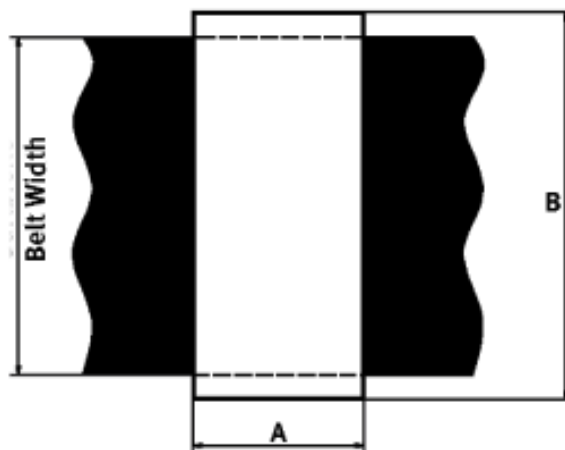
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**Technical Details**

Belt width:	800 mm/ 32"	900 mm/ 36"	1050 mm/ 42"	1200 mm/48"
Platen size (A x B):	21 1/4" x 38"	21 1/4" x 42"	21 1/4" x 48"	21 1/4" x 55"
	540 x 970 mm	540 x 1078 mm	540 x 1240 mm	540 x 1400 mm
Approx. kW :	10 kW	11 kW	12 kW	14 kW
Total weight approx.:	145 kg/319 lbs.	161 kg/354 lbs.	189 kg/416 lbs.	236 kg/519 lbs.



**Technical Details**

Belt width:	800 mm/ 32"	900 mm/ 36"	1050 mm/ 42"	1200 mm/48"
Platen size (A x B):	19 1/2" x 35"	19 1/2" x 39"	19 1/2" x 45"	19 1/2" x 51"
	500 x 900 mm	500 x 1000 mm	500 x 1150 mm	500 x 1300 mm
Approx. kW :	10 kW	11 kW	12 kW	14 kW
Total weight approx.:	145 kg/319 lbs.	161 kg/354 lbs.	189 kg/416 lbs.	236 kg/519 lbs.



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## Vulcolite S

**100 PSI / 7 kg/cm<sup>2</sup>**



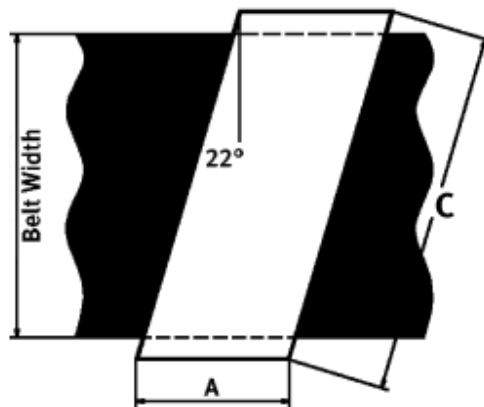
### Details Vulcolite S

- Quick and simple assembly
- Rapid heat up and cool down
- Water cooling is incorporated in the heating platen
- Aluminum welded construction
- Two-piece unit with silicone heating element
- Built-in Aramid reinforced pressure bag
- **Integrated electronic temperature control**
- Integrated Air control box
- Connection for compressed air with safety valve
- Specific pressure: 70 N/cm<sup>2</sup>/ 100 psi
- Adjustable temperature from 100 - 170 °C. (212°-338° F)
- Multiple units can be used side by side for increased splice lengths
- Available voltages: 230 volts single phase
- 400/415 volts, three phase, 50/60 hertz, N, PE



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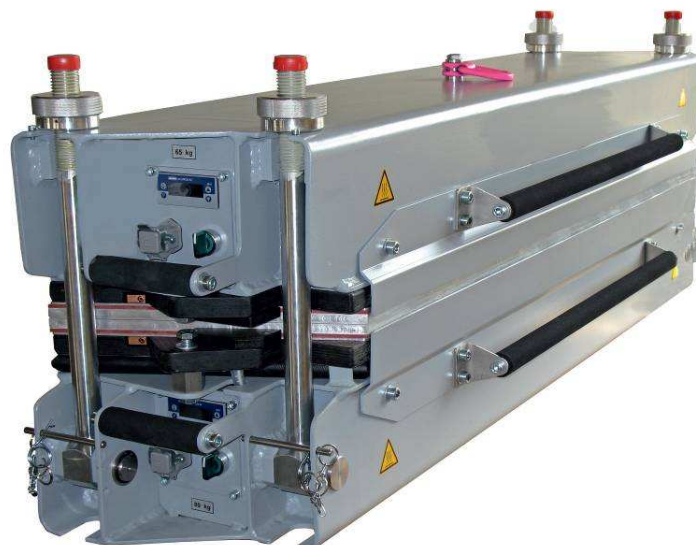
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**Technical Details**

Belt width	800 mm/ 32"	1050 mm/ 42"	1200 mm/48"
Heated width (B)	900 mm/35"	1150 mm/45"	1300 mm/51"
Heated length (A)	350 mm/14"	350 mm/14"	350 mm/14"
Heated width (bias) (C)	970 mm/38"	1240 mm/49"	1400 mm/55"
Angle	22°	22°	22°
Approx. kW	2,1 kW/ plate	2,6 kW/ plate	3,1 kW/ plate
Weight (top part)	46 kg	65 kg	85 kg
Weight (bottom part)	58 kg	76 kg	97 kg

**Vulcolite SL                      70 PSI / 5 kg/cm<sup>2</sup>**





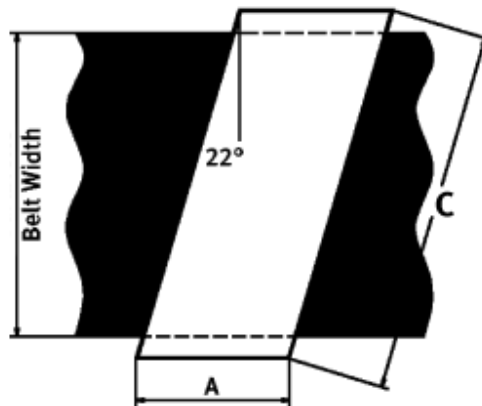
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## Details Vulcolite SL

- Quick and simple assembly
- Rapid heat up and cool down
- Water cooling is incorporated in the heating platen
- Aluminum welded construction
- Two-piece unit with silicone heating element
- Built-in Aramid reinforced pressure bag
- **Integrated electronic temperature control**
- Integrated Air control box
- Connection for compressed air with safety valve
- Specific pressure: 50 N/cm<sup>2</sup>/ 70 psi
- Adjustable temperature from 100 - 170 °C. (212°-338° F)
- Multiple units can be used side by side for increased splice lengths
- Available voltages: 230 volts single phase
- 400/415 volts, three phase, 50/60 hertz, N, PE



## Technical Details

Belt width	800 mm	1050 mm	1200 mm	1400 mm
Heated width (B)	900 mm	1150 mm	1300 mm	1500 mm
Heated length (A)	350 mm	350 mm	350 mm	350 mm
Heated width (bias) (C)	970 mm	1240 mm	1400 mm	1618 mm
Angle	22°	22°	22°	22°
Approx. kW	2,1 kW/ plate	2,6 kW/ plate	3,1 kW/ plate	3,5 kW/ plate
Weight (top part)	42 kg	57 kg	79 kg	92 kg
Weight (bottom part)	53 kg	68 kg	91 kg	108 kg

## Wagener Schwelm

..... the safety of a good splice.

Please contact us if you need further information.