

INFINITY

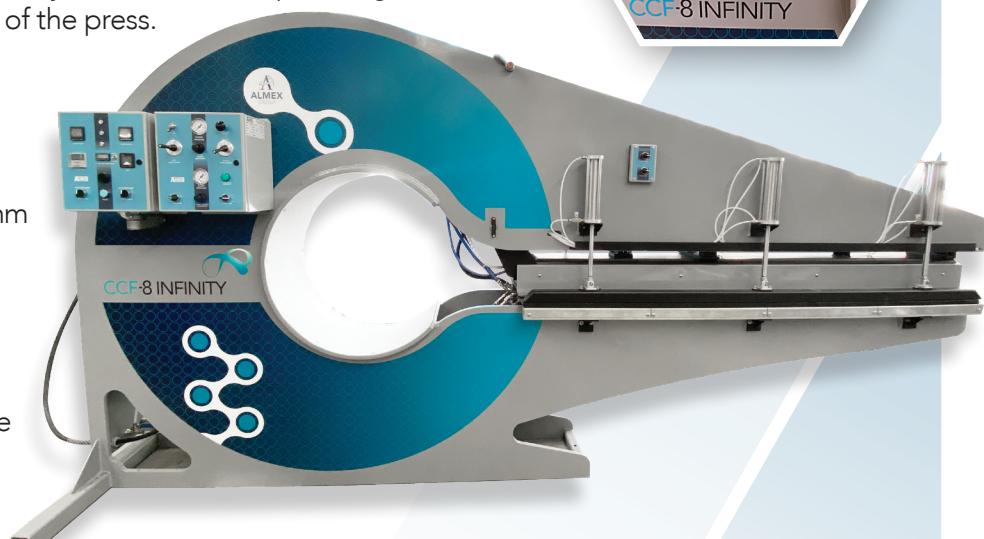
PRODUCTION PRESS

3.2 KG CM² (45 PSI) MAXIMUM

The Infinity Lightweight Vulcanizing Press is designed for longitudinal and production splicing of lightweight conveyor belts. The unique design allows the spliced belt to wind up in the center of the press.

FEATURES:

- Extremely fast heat up: 10 minutes
- Water-cooled
- Versatile splicing- 2000 mm - 2500 mm (79" - 98") belt widths
- Infinite length without interference
- Clamp feature without interference
- Two-station clamp control
- 3.2 kg/cm² (45 psi) pressure
- Pneumatic Belt clamps with separate operating function
- Available in various voltages



COMPONENT	DESCRIPTION
PLATENS	Rectangular size: 203 mm x 2108 mm (8"x 83"), with a 25 mm (1") cold zone for smooth transition as belt moves through the press. The lower platen is floating to facilitate the belt moving and provide uniform pressure.
FRAME	The Infinity has a steel cantilever frame. Note this is a very large shop press that requires location and logistic consideration.
CONTROL PANEL	The Infinity has FCPs (Frame-mounted Control Panels) with dual OMRON digital readouts as well as automatic water cooling & air purge. The air control panel facilitates hinging, locking & pressurization. Pneumatic controls operate the belt clamping system.
PRESSURE/COOLING	The Infinity press has a downstroking operating pressure of 3.2 kg/cm ² (45 psi). Uniform pressure is assured with the exclusive Almex pressure bag design (air pressure). The Infinity press is cooled by rapid integral water cooling.

MODEL	PLATEN SIZE		MAX. BELT WIDTH		VOLTAGE	PHASE
	METRIC	IMPERIAL	METRIC	IMPERIAL		
CCF-883-R-45-FCP	200 mm x 2105 mm	8" x 83"	2000 mm	79"	230-600	3
CCF-8102-R-45-FCP	200 mm x 2600 mm	8" x 102"	2500 mm	98"	230-600	3

GL

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