



VULCANIZING PRESSES



VULCAWELD

FIELD PRESS (75 P.S.I. MAX.)

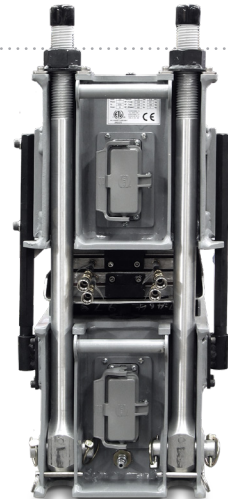
The **Almex Vulcaweld** (WVP) model is the preferred unit for splicing light duty rubber conveyor belt (2 ply) and heavier PVC and PU belting. The increased pressure is required for proper splicing of the belt. Temperatures can be adjusted as required up to 200 °C (392 °F).

FEATURES:

- Upstroking pressure
- Available with fast cycle elements
- Signature Almex "Pressure Bag" uniform pressure system
- Custom "Extruded Plank" cooling system with platens
- Innovative "Silicone Element" fast heating system
- Sturdy, two-piece aluminum frame
- Choice of a proven "T-Series" Temperature Control Panel
- All electronics approved by CE and ETL
- Conform to UL and CSA standards.

OPTIONS:

- Belt Clamps
- Cantilever Stand
- Pneumatic lift for upper platen
- Higher Temperatures available, up to 200 °C (392 °F)
- Downstroking pressure



AVAILABLE ACCESSORIES:

- T2 Series Control Box
- C1M Cooling Pump
- Personalized Wraps



T2



VULCAWELD Field Press

PRODUCT SPECIFICATIONS:

PLATENS

- Modular platen assembly comprised of custom extruded plank, silicone heating element and durable composite insulation package
- Efficient heating/cooling cycle with maximum platen temperature up to 200 °C (392 °F)
- Available in 200 mm (8") platen width for belt widths up to 3 meters (9.8')

FRAME

- The sturdy two-piece aluminum frame is light and easy to maneuver for splice placement
- Press can be fitted with an upper platen lift and placed on a cantilever stand for regular shop use

CONTROL BOX

SUITABLE CONTROLS:

- T1R (maximum 30 amps total)
- T2 (maximum 30 amps total, available up to 40 amps total where required)
- T6 (maximum 30 amps total, or 60 amps total)
- Optional timer and audio alarm available on T2 and T6

OPTIONS:

- Timer and audio alarm available on T2 and T6
- Timer/audio alarm and water cooling and air purge on T2, T6

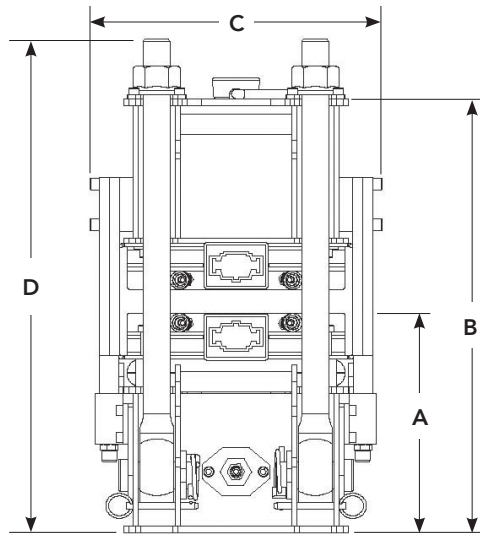
PRESSURE, COOLING

- Upstroking WWP has a maximum operating pressure of 5 kg/cm² (75 psi)
- Uniform pressure applied with the exclusive ALMEX pressure bag
- Air control mounted in upper frame
- Platen cooling using separate water supply or optional portable cooling system
- Regulatory air pressure control mounted in frame
- Cooling liquid channeled through extruded platens using in plant water or optional portable cooling systems; C1 and C1M
- Downstroking available as an option



VULCAWELD Field Press

PRODUCT SPECIFICATIONS:



Maximum operating pressure 75 psi (5 kg/cm²) Maximum temperature 392°F (200°C)

MODEL	PLATEN SIZE		MAX BELT WIDTH		DIMENSION "A"		DIMENSION "B"		DIMENSION "C"		DIMENSION "D"		OVERALL LENGTH		TOTAL WEIGHT		POWER (KW)
	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	LBS	KG	

VULCAWELD - 8 INCH (200mm) Platen

VWP-335	8 x 14	200 x 355	12	300	5.38	135	11.5	290	10.8	275	12.5	320	20.8	530	56	25	1.1
VWP-445	8 x 18	200 x 455	16	400	5.5	140	11.8	300	10.8	275	12.5	320	24.8	630	85	39	1.4
VWP-660	8 x 26	200 x 660	24	600	5.63	145	11.8	300	10.8	275	12.5	320	32.8	835	91	41	2.1
VWP-810	8 x 32	200 x 810	30	750	6.38	160	12.8	325	10.8	275	13.5	345	39	990	114	52	2.6
VWP-1065	8 x 42	200 x 1065	40	1000	6.63	170	14.1	360	10.8	275	15.5	395	49	1245	162	73	3.4
VWP-1320	8 x 52	200 x 1320	50	1250	8.25	210	16.6	420	10.8	275	18.3	465	60.7	1540	216	98	4.2
VWP-1625	8 x 64	200 x 1625	60	1500	9.88	250	19.9	505	10.8	275	21.8	555	72.7	1845	288	131	5.1
VWP-1980	8 x 78	200 x 1980	74	1900	10.88	275	22.1	560	10.8	275	25.5	650	86.9	2205	372	169	6.2
VWP-2185	8 x 86	200 x 2185	82	2100	11.68	295	23	585	11	280	26	660	104.4	2650	473	215	7.5
VWP-2440	8 x 96	200 x 2440	92	2350	12.5	320	23.6	600	11	280	28	710	104.7	2660	543	246	7.7
VWP-3150	8 x 124	200 x 3150	120	3050	13.25	335	25.6	650	11	280	28.8	730	134.5	3415	1037	470	9.9

Specifications are approximate and subject to change without notice.

Maximum operating pressure 75 psi (5 kg/cm²) Maximum temperature 392°F (200°C)

MODEL	PLATEN SIZE		MAX BELT WIDTH		OVERALL LENGTH		OVERALL WIDTH		TOTAL WEIGHT		POWER (KW)
	IN	MM	IN	MM	IN	MM	IN	MM	LBS	KG	

VULCAWELD - CANTILEVER MODEL

VCF8D-42	8 x 42	200 x 1065	40	1000	71.5	1815	42	1065	550	249	3.4
VCF8D-52	8 x 52	200 x 1320	50	1250	73.6	1870	52	1320	640	290	4.2
VCF8D-64	8 x 64	200 x 1625	60	1500	90	2285	52	1320	850	385	5.1
VCF8D-78	8 x 78	200 x 1980	74	1900	100	2540	64	1625	1040	472	6.2
VCF8D-86	8 x 86	200 x 2185	82	2100	113.5	2885	60	1525	1120	508	6.9
VCF8D-96	8 x 96	200 x 2440	92	2350	128	3250	60	1525	1200	544	7.7
VCF8D-124	8 x 124	200 x 3150	120	3050	158.6	4030	64	1625	1600	726	9.9

Specifications are approximate and subject to change without notice.