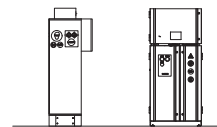


LVM5 LVMD

Mixers

	LVM Mixer	LVMD Mixer
CAPACITY (TPH) (LBS/HR)	2, 5, 9 (4,400); (11,020); (19,836)	15 (33,60)
BATCH SIZE (LITER) LBS	15, 36, 64 (48), (115), (205)	150 (480)
CYCLE TIME (SEC)	36	36



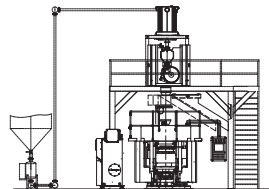
LG LGi

Gas Generators

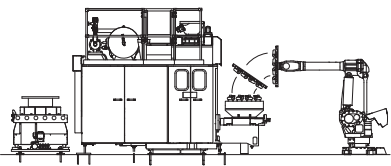
	LG	LGi
SIZE	1", 1.5", 2"	1", 1.5", 2"
HEAT OUTPUT* (KW)	3, 4.5, 9	9, 16, 24

Notes: (*) Purge Air Preheater (12 kw) available as an option

CoreCenterSM



Automation



LAEMPE REICH CoreRoom Photo



	L1	LL10	LL20	L20	L40	L100	LFB25	LFB50	LHL30	LHL50	
SHOOTING VOLUME	1-3 LTR 3-9 LBS	10-15 LTR 32-48 LBS	20-30 LTR 64-96 LBS	20-40 LTR 64-128 LBS	40-100 LTR 128-320 LBS	100-130 LTR 320-416 LBS	25-40 LTR 78-128 LBS	50-200 LTR 160-640 LBS	30-50 LTR 70-130 LBS	50-100 LTR 130-320 LBS	VOLUMEN DE DISPARO
SHOOT AREA STANDARD	ø 81 mm ø 3.19"	ø 230 mm ø 9.05"	ø 280 mm ø 11.0"	ø 280 mm ø 11.0"	700x700 mm 27.56x27.56"	ø 970 mm ø 38.1"	550x650 mm 21.65x25.59"	700x700 mm 27.56x27.56"	550x650 mm 21.65x25.59"	700x700 mm 27.56x27.56"	ÁREA DE DISPARO ESTÁNDAR
SHOOT AREA MAXIMUM	30x190 mm 1.18x7.48"	380x380 mm 14.96x14.96"	550x440 mm 21.65x17.32"	520x520 mm 20.47x20.47"	960x700 mm 37.8x27.56"	1200x800 mm 47.24x31.5"	550x700 mm 21.65x27.56"	900 x1150 mm 35.43x45.28"	720x800 mm 28.35x31.50"	800x1000 mm 31.50x39.37"	ÁREA DE DISPARO MÁXIMO
MAX TOOLING WIDTH	180 mm 7.09"	695 mm 27.36"	790 mm 31.0"	790 mm 31.0"	1190 mm 46.85"	1790 mm 70.4"	790 mm 31.0"	1190 mm 46.85"	1050 mm 41.34"	1250 mm 49.21"	LONGITUD MÁX. HERRAMENTAL
MAX TOOLING DEPTH	320 mm 12.60"	700 mm 27.56"	870 mm 34.25"	870 mm 34.25"	1000 mm 39.37"	1300 mm 47.2"	1000 mm 39.37"	1200 mm 47.25"	1000 mm 39.37"	1400 mm 55.12"	PROFUNDIDAD MÁX. HERRAMENTAL
MAX TOOLING HEIGHT	210 mm 8.27"	480 mm 18.9"	630 mm 24.8"	630 mm 24.8"	900 mm 35.43"	1030 mm 40.5"	600 mm 23.6"	840 mm 33.07"	900 mm 35.43"	960 mm 37.80"	ALTURA MÁX. HERRAMENTAL
MAX TOOLING WEIGHT	20 KG 45 LBS	100 KG 220 LBS	400 KG 880 LBS	500 KG 1100 LBS	1800 KG 3967 LBS	2700 KG 5950 LBS	1800 KG 3967 LBS	3500 KG 7715 LBS	4000 KG 8816 LBS	6000 KG 13500 LBS	PESO MÁX. HERRAMENTAL
DRY CYCLE TIME* Horizontal	13 sec	13 sec	18 sec	18 sec	22 sec	32 sec	17 sec	17 sec	18 sec	21 sec	TIEMPO DE CICLO EN VACÍO* Horizontal
DRY CYCLE TIME* Vertical	14 sec	15 sec	20 sec	19 sec	25 sec	33 sec	19 sec	20 sec	22 sec	24 sec	TIEMPO DE CICLO EN VACÍO* Vertical



Notes: (*) Cycle time as listed is Machine Dry Cycle only – not including shoot, exhaust, curing, and core handling. Each machine can be customized to meet specific core production requirements. Options: Laempe machines are available for all hot and/or cold processes and with extended shooting volume and tool-size options – contact LaempeReich for more information. Optional pits are illustrated below.

