

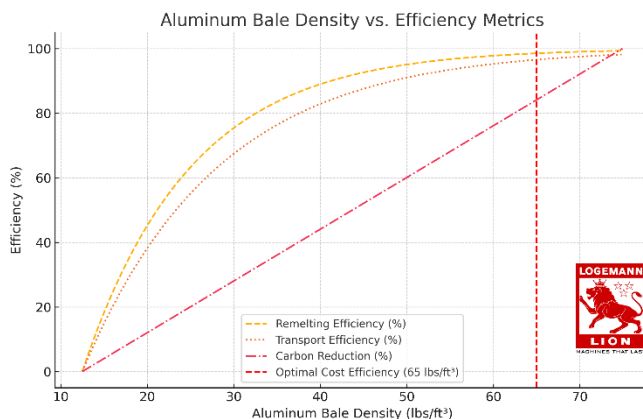
TECHNICAL SPECIFICATIONS FOR LOGEMANN METAL SERIES BALERS

Baler Model	Power H.P.	Bale Cycle Time Sec	Bale Size Var* W D L	Bale Weight		Tonnage Per Hr		Bale Density lb/ft ³		Box Size Inches W D L
				Steel	Alum	Steel	Alum	Steel	Alum	
128-21	40	36	8x12x12*	100	51	5.00	2.54	100	76	30"x18"x74"
1212-22	60	42	12x12x12*	125	63	5.36	2.72	125	63	36"x24"x72"
1212-31	75	28	12x12x12*	125	63	8.04	4.08	125	63	30"x30"x60"
1212-33	100	45	12x12x12*	200	102	8.00	4.06	200	102	48"x36"x84"
1414-33	100	56	14x14x14*	300	96	9.64	3.07	198	61	48"x36"x84"
1416-33	100	58	14x16x16*	350	178	10.86	5.51	169	86	48"x36"x84"
1620-35	3x100	30	16x20x20*	600	305	36.00	18.27	162	82	48"x60"x96"
2024-36	3x100	45	20x24x24*	930	472	37.20	18.88	140	71	54"x60"x120"
2424-37	3x100	75	24x24x24*	1680	853	40.32	20.47	210	107	70"x60"x240"
3636-31	6x100	78	36x36x36*	3500	1777	80.77	41.00	130	66	68"x60"x280"

1212-31 - Most efficient model for **Industrial Aluminum Scrap** processing; high capacity, high density, compact design.
Production output varies by type of material, input density, feed rate and programmed strokes per bale.

Baler Model	First Compression			Second Compression			Third Compression			Hyd Press. PSI	Approx Wt.
	Cyl	Tons	Force	Cyl	Tons	Force	Cyl	Tons	Force		
128-21*	4"	15	32 PSI	8"	60	333 PSI	10"	95	1960 PSI	2400	22,500
1212-22*	5"	23	50 PSI	10"	95	436 PSI	12"	136	1880 PSI	2400	27,600
1212-31	7"	58	129 PSI	9"	95	530 PSI	10"	118	1636 PSI	3000	36,000
1212-33	10"	95	110 PSI	14"	185	640 PSI	14"	185	2565 PSI	2400	87,000
1414-33	10"	95	110 PSI	14"	185	550 PSI	16"	242	2460 PSI	2400	89,000
1416-33	10"	95	110 PSI	14"	185	550 PSI	16"	242	2155 PSI	2400	89,000
1620-351	12"	169	118 PSI	16"	302	628 PSI	18"	381	2385 PSI	3000	150,000
2024-36	14"	185	114 PSI	18"	305	508 PSI	22"	456	1900 PSI	3000	191,000
2424-37	12"	198	94 PSI	20"	550	655 PSI	20"	550	1907 PSI	3500	398,000
3636-310	16"	352	172 PSI	36"	1781	1455 PSI	36"	1781	2748 PSI	3500	780,000

*Two compression rams with a cover cylinder.



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For over 140 years, Logemann has provided custom **high-density** closed loop recycling solutions for the most demanding industrial scrap processing operations. Logemann is more than just a name, we are the premier legacy brand dedicated to the manufacture of heavy duty **"Machines Built to Last"**.