

Bucket Elevator

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- Capacities up to 60,000 BPH
- Hot dipped galvanized construction of the boot, trunking and head
- Generous clearances in all directions
- Robust commercial design
- Custom configurations



Elev Style	BPH@48 LBS/CUFT	MTPH @ 45LB/CUFT	Bucket	Pulley Dia	Row Spc	Rows	Head RPM	Belt Speed	Belt Width	Trunk Width	Trunking Depth
2417 (3000 BPH)	3,000	77 MTPH	9 x 5	24	6	1	76	497	12	17	11.50
2420 (4000 BPH)	4,000	102 MTPH	12 x 6	24	7.5	1	65	425	15	20	11.50
3020 (5000 BPH)	5,000		12 x 6	30	8	1	70	568	15	20	12.75
3020 (6000 BPH)	6,000	153 MTPH	12 x 7	30	9	1	70	568	15	20	12.75
3022 (7872 BPH)	7,872	200 MTPH	14 x 7	30	8	1	71	576	17	22	12.75
3622 (8500 BPH)	8,500		14 x 7	36	8	1	65	630	17	22	12.75
3624 (10000 BPH)	10,000	255 MTPH	16 x 7	36	8	1	65.5	635	19	24	12.75
4220 (10000 BPH)	10,000	255 MTPH	12 x 8	42	9	1	60	675	15	20	13.75
4226 (15000 BPH)	15,000		18 x 8	42	9.25	1	60	675	21	26	13.75
4232 (20000 BPH)	20,000	509 MTPH	12 x 8	42	9	2	60	675	27	32	13.75
4822 (12500 BPH)	12,500		14 x 8	48	9	1	56	718	17	22	13.75
4826 (15000 BPH)	15,000		18 x 8	48	10	1	56	718	21	26	13.75
4732 (20000 BPH)	20,000	509 MTPH	12 x 8	48	9.5	2	56	718	27	32	13.75
4836 (25000 BPH)	25,000		14 x 8	48	9	2	56	718	31	36	13.75
4844 (30000 BPH)	30,000	763 MTPH	18 x 8	48	10	2	56	718	39	44	13.75
4857 (40000 BPH)	40,000	1016 MTPH	16 x 8	48	10	3	56	718	52	57	13.75
4863 (50000 BPH)	50,000		18 x 8	48	9	3	56	718	58	63	13.75
4870 (60000 BPH)	60,000	1525 MTPH	20 x 10	48	12	3	52	667	65	70	15.00

- 1/4" hot dipped galvanized boot
- Hot dipped galvanized trunk
- NFPA compliant relief vents
- Generous clearance in all directions
 - 2 1/2" from edge of belt to inside of trunk
 - 3" from lip of cup to inside of trunk
 - 1 1/2" from back of belt to inside of trunk
 - 15" boot take-up minimum (ACME take up rods)
- Self fixturing design
- Pillow block bearings standard
- Boot shaft design to maximum of 5 minutes of deflection
- Individual up and down trunks with robust tie angles and optional X bracing
- Dust tight shaft seal design
- Standard 1/4" urethane liner in head, hood and hoppers
- 4-sided flanged inlet hopper
- Boot designed to minimize pressure issues
- Full range of available options
- Custom configurations available



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