

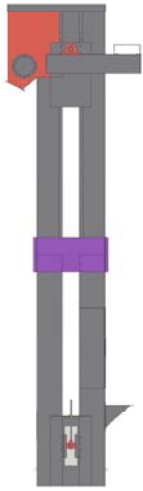
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POB 9907, San Diego, California 92169-9907 USA

Phone 858-488-5500 Fax 858-488-6000

www.omegaten.com



42"Ø Pulley Model BOLTED BUCKET ELEVATOR (Patent Pending)
 Capacity = 21625 CFH = 17376 BPH = 519 STPH @ 48 PCF Density
 1 Column of Polyethylene Low Profile 18x8 Buckets 95% loaded at 7" c/c on 19.5" wide PVC Belt
 626.7 FPM Belt speed = 55.7 RPM Shaft Speed
 20' Trunk Sections, bottom 15' is 0.25 ga. Carbon Steel Plate/Sheet, balance is 12 ga
 Receiver is 0.3125 ga. Carbon Steel Plate/Sheet
 45° Discharge Throat Angle from Head Pulley Center
 * MT Bucket Elevator Weight Excludes all personnel access equip. (ladder/cage/platforms)
 Price is for Bucket Elevator only--exclusive of motor, drive, service platforms, ladder & cage
 Prices and Specifications WILL change without notice

Model	BE42 Disch. Ht.(Ft.)	Price (USD)	HP	Head Shaft (In.)	Boot Shaft (In.)	Belt Strength (PIW)	MT BE Weight* (lbs.)	Upside BucketFill (lbs.)	Total Weight (lbs.)	Load to 12 ga. Trunks (PSI)
BE42x15x1	15	\$14,387	10	2.4375	1.6875	250	8,374	511	8,885	467
BE42x20x1	20	\$15,936	15	2.6875	1.9375	250	8,981	649	9,630	501
BE42x25x1	25	\$17,051	20	2.9375	2.1875	250	9,599	787	10,385	536
BE42x30x1	30	\$18,430	20	3.4375	2.4375	250	10,139	925	11,064	566
BE42x35x1	35	\$19,247	25	3.4375	2.4375	250	10,595	1,063	11,657	592
BE42x40x1	40	\$20,005	30	3.4375	2.4375	250	11,017	1,201	12,218	616
BE42x45x1	45	\$23,088	30	3.9375	2.9375	250	11,913	1,339	13,252	668
BE42x50x1	50	\$23,907	40	3.9375	2.9375	250	12,370	1,477	13,846	693
BE42x55x1	55	\$24,676	40	3.9375	2.9375	250	12,794	1,615	14,409	717
BE42x60x1	60	\$25,434	40	3.9375	2.9375	250	13,216	1,753	14,969	741
BE42x65x1	65	\$28,527	50	4.4375	3.4375	250	13,991	1,891	15,882	785
BE42x70x1	70	\$29,502	50	4.4375	3.4375	350	14,520	2,029	16,548	815
BE42x75x1	75	\$30,284	50	4.4375	3.4375	350	14,951	2,167	17,118	839
BE42x80x1	80	\$31,127	60	4.4375	3.4375	350	15,418	2,305	17,723	865
BE42x85x1	85	\$32,124	60	4.4375	3.4375	350	16,014	2,443	18,457	898
BE42x90x1	90	\$32,894	60	4.4375	3.4375	350	16,442	2,581	19,023	922
BE42x95x1	95	\$36,856	75	4.9375	3.9375	450	17,350	2,719	20,069	973
BE42x100x1	100	\$37,649	75	4.9375	3.9375	450	17,785	2,857	20,642	997
BE42x105x1	105	\$38,656	75	4.9375	3.9375	450	18,384	2,995	21,379	1,031
BE42x110x1	110	\$39,449	75	4.9375	3.9375	450	18,819	3,133	21,952	1,055
BE42x115x1	115	\$40,325	100	4.9375	3.9375	450	19,307	3,271	22,578	1,082
BE42x120x1	120	\$41,672	100	4.9375	3.9375	600	19,864	3,409	23,273	1,113
BE42x125x1	125	\$42,699	100	4.9375	3.9375	600	20,467	3,547	24,014	1,146
BE42x130x1	130	\$48,859	100	5.4375	4.4375	600	21,402	3,685	25,088	1,198
BE42x135x1	135	\$49,672	100	5.4375	4.4375	600	21,841	3,823	25,664	1,223
BE42x140x1	140	\$50,485	100	5.4375	4.4375	600	22,280	3,961	26,241	1,247
BE42x145x1	145	\$51,512	100	5.4375	4.4375	600	22,883	4,099	26,983	1,281
BE42x150x1	150	\$52,336	100	5.4375	4.4375	600	23,327	4,237	27,564	1,306