

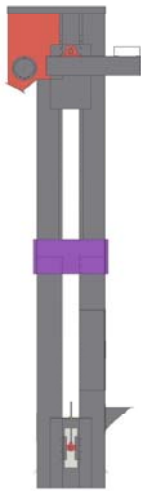
8-Jan-09



POB 9907, San Diego, California 92169-9907 USA

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

www.omegaten.com



24"Ø Pulley Model BOLTED BUCKET ELEVATOR (Patent Pending)
 Capacity = 13140 CFH = 10559 BPH = 315.4 STPH @ 48 PCF Density
 1 Column of Polyethylene Low Profile 16x7 Buckets 95% loaded at 6" c/c on 17.5" wide PVC Belt
 490.1 FPM Belt speed = 75.6 RPM Shaft Speed
 20' Trunk Sections, bottom 20' is 7 ga. Carbon Steel Plate/Sheet, balance is 14 ga
 Receiver is 0.1875 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	BE24 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 14 ga. Trunks (PSI)
BE24x15x1	15	\$7,693	7.5	2.1875	1.6875	250	3,791	365	4,155	348
BE24x20x1	20	\$8,326	10	2.1875	1.6875	250	4,087	472	4,559	376
BE24x25x1	25	\$9,057	10	2.4375	1.6875	250	4,391	579	4,970	404
BE24x30x1	30	\$10,355	15	2.6875	1.9375	250	4,810	686	5,496	442
BE24x35x1	35	\$11,046	15	2.6875	1.9375	250	5,164	794	5,957	475
BE24x40x1	40	\$11,764	20	2.9375	2.1875	250	5,475	901	6,376	504
BE24x45x1	45	\$12,354	20	2.9375	2.1875	250	5,761	1,008	6,769	530
BE24x50x1	50	\$12,954	20	2.9375	2.1875	250	6,048	1,115	7,164	557
BE24x55x1	55	\$14,261	25	3.4375	2.4375	250	6,520	1,223	7,742	600
BE24x60x1	60	\$14,059	25	3.4375	2.4375	250	6,807	1,330	8,137	626
BE24x65x1	65	\$14,619	30	3.4375	2.4375	250	7,093	1,437	8,530	653
BE24x70x1	70	\$15,371	30	3.4375	2.4375	350	7,470	1,544	9,015	687
BE24x75x1	75	\$16,031	30	3.4375	2.4375	350	7,830	1,652	9,481	720
BE24x80x1	80	\$16,647	40	3.4375	2.4375	350	8,144	1,759	9,903	749
BE24x85x1	85	\$19,162	40	3.9375	2.9375	350	8,671	1,866	10,538	800
BE24x90x1	90	\$19,743	40	3.9375	2.9375	350	8,965	1,973	10,938	827
BE24x95x1	95	\$20,840	40	3.9375	2.9375	450	9,448	2,081	11,529	870
BE24x100x1	100	\$21,430	40	3.9375	2.9375	450	9,744	2,188	11,932	897
BE24x105x1	105	\$22,021	50	3.9375	2.9375	450	10,041	2,295	12,336	925
BE24x110x1	110	\$22,611	50	3.9375	2.9375	450	10,337	2,402	12,740	952
BE24x115x1	115	\$23,291	50	3.9375	2.9375	450	10,702	2,510	13,212	986
BE24x120x1	120	\$24,356	50	3.9375	2.9375	600	11,100	2,617	13,716	1,021
BE24x125x1	125	\$24,964	50	3.9375	2.9375	600	11,400	2,724	14,124	1,048
BE24x130x1	130	\$27,661	60	4.4375	3.4375	600	11,886	2,831	14,717	1,095
BE24x135x1	135	\$28,359	60	4.4375	3.4375	600	12,255	2,938	15,193	1,128
BE24x140x1	140	\$28,968	60	4.4375	3.4375	600	12,555	3,046	15,601	1,156
BE24x145x1	145	\$29,576	60	4.4375	3.4375	600	12,855	3,153	16,008	1,184
BE24x150x1	150	\$30,184	60	4.4375	3.4375	600	13,155	3,260	16,415	1,211