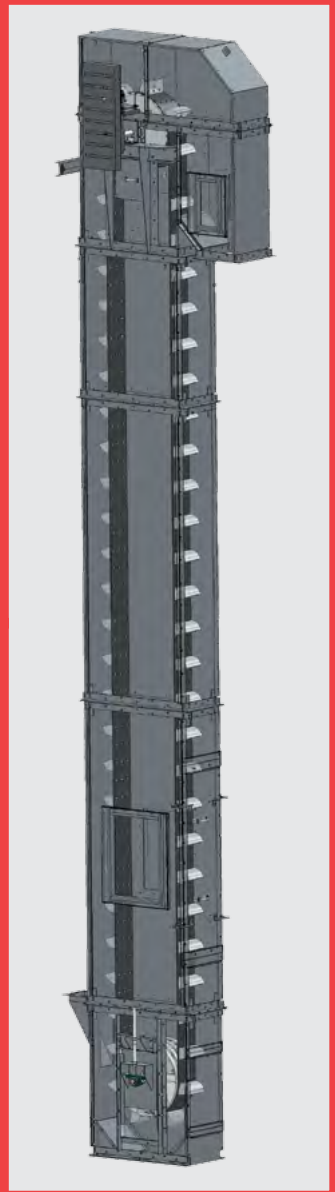


BUCKET ELEVATORS FOR INDUSTRIAL AND AGRICULTURAL ENVIRONMENTS



THE EXPERIENCE
TO HANDLE IT RIGHT!

Screw Conveyor Corporation®

Since 1932

Bucket Elevators: Centrifugal and Continuous Designs

Bucket Elevators provide an economical and efficient method to vertically elevate a wide range of dry, free-flowing materials. Material data and complete application information are critical in the proper sizing and selection of bucket elevators.

How to Select the Proper Elevator:

Critical Information Required (See Bucket Elevator Data Sheet on page 11 or at www.screwconveyor.com)

Type of Material Handled	Material Density	Capacity Required in Cubic Feet/Hour
Discharge Height of Elevator	Material Temperature	Material Moisture Content %
Maximum Lump Size	% of Lumps	Environmental Temperature Range
Material Characteristics	Duty/Hours of Operation	Drive Package Required

The Centrifugal and Continuous Bucket Elevator Specification Tables found in this catalog provide the suggested elevator models based on specific volumetric capacities.

Final Bucket Elevator selection will be made by Screw Conveyor Corporation engineers once all of the application information provided on the Data Sheet is reviewed.

Centrifugal



Typical Capacities: 290 to 6929 cubic feet/hour
10 to 260 tons/hour

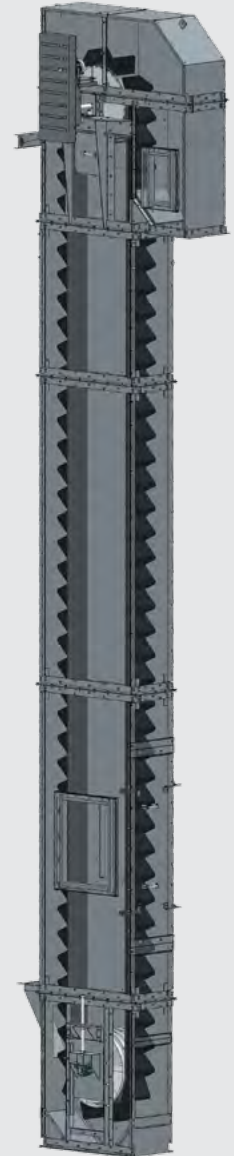
Elevator Heights: 12 to 200 feet

Applications: Non-abrasive to highly abrasive products

Elevators are sized based on a specific volume of material uniformly and continuously fed to the inlet of the elevator. Feed capacity, material characteristics and material classification are required to properly design the elevator. The operating environment and service duty (i.e. 24/7/365 days per year) are also important.



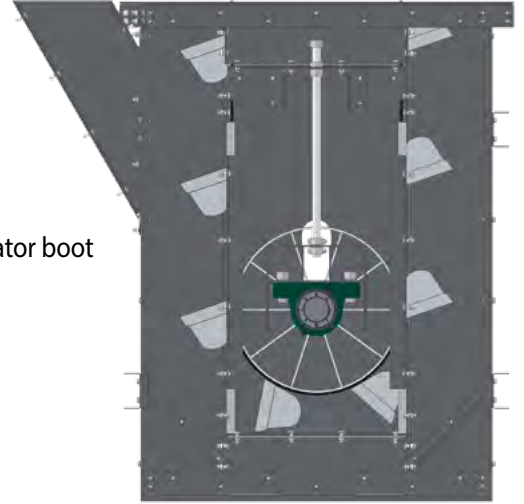
Continuous



Centrifugal Bucket Elevators

Centrifugal Design

- Built to meet the requirements of a diverse range of applications and environments
- Buckets are mounted and spaced on either belt or chain
- Design offers a lower inlet point which makes loading easier
- Elevators must be control fed, i.e. materials fed into the elevator must be regulated or metered
- Buckets are spaced further apart than the Continuous Elevator
- Inlet chute and curved bottom boot section direct material into the buckets
- Buckets are also designed to dig the material out of the boot and discharge material via centrifugal force (Bucket travel speed is higher than the Continuous Elevator)
- Operating speed is critical to insure proper discharge of materials



Materials Handled

- Recommended for handling fine, free-flowing materials that can be dug from the elevator boot
- Small-to-medium sized lumps and a lower percentage of lumps can be handled with proper sizing of buckets

Belt or Chain

- A higher percentage of applications use belting as their elevating medium due to lower cost, less noise, as well as low wear in abrasive and/or corrosive environments
- Chain is suggested where lumpy, abrasive and hot materials are handled

Specifications Table: Centrifugal Belt – Type CEB

Elevator Identification Number	Volumetric Capacity (CFH)	% of Lumps		Buckets		Belt		Headshaft		Bootshaft		Casing Size
		100%	10%	Size	Spacing	Head Pulley	Speed (FPM)	Belt Width	Speed (RPM)	Boot Pulley	Shaft Dia.	
CEB 6420	290	1/2	2-1/2	6x4	13	20	230	8	43	20	1-7/16	13x35
CEB 8520	540	3/4	3	8x5	16	20	230	10	43	20	1-7/16	14x40
CEB 8520 A	610	3/4	3	8x5	16	20	260	10	41	20	1-15/16	14x42
CEB 8520 B	984	3/4	3	8x5	10	20	260	10	41	20	1-15/16	16x42
CEB 8520 C	1220	3/4	3	8x5	8	20	260	10	41	20	1-15/16	16x42
CEB 10620	950	1	3-1/2	10x6	16	20	230	12	43	20	1-15/16	18x42
CEB 10620 A	1106	1	3-1/2	10x6	16	20	268	12	43	20	1-15/16	18x42
CEB 10620 B	1474	1	3-1/2	10x6	12	20	268	12	43	20	1-15/16	18x42
CEB 10620 C	2212	1	3-1/2	10x6	8	20	268	12	43	20	1-15/16	18x42
CEB 10624	1050	1	3-1/2	10x6	16	24	260	12	41	24	1-15/16	18x48
CEB 10624 A	1400	1	3-1/2	10x6	12	24	260	12	41	24	1-15/16	18x48
CEB 10624 B	2800	1	3-1/2	10x6	8	24	260	12	41	24	1-15/16	18x48
CEB 12724	1670	1-1/4	4	12x7	16	24	260	14	41	24	1-15/16	20x48
CEB 12724 A	1909	1-1/4	4	12x7	14	24	260	14	41	24	1-15/16	20x48
CEB 12724 B	2968	1-1/4	4	12x7	9	24	260	14	41	24	1-15/16	20x48
CEB 12730	1950	1-1/4	4	12x7	16	30	306	14	38	30	2-7/16	20x54
CEB 12730 A	2228	1-1/4	4	12x7	14	30	306	14	38	30	2-7/16	20x54
CEB 12730 B	3466	1-1/4	4	12x7	9	30	306	14	38	30	2-7/16	20x54
CEB 14724	2300	1-1/4	4	14x7	14	24	260	16	41	24	2-7/16	22x48
CEB 14724 A	3578	1-1/4	4	14x7	9	24	260	16	41	24	2-7/16	22x48
CEB 14730	2714	1-1/4	4	14x7	14	30	304	16	38	30	2-7/16	22x54
CEB 14730 A	4222	1-1/4	4	14x7	9	30	304	16	38	30	2-7/16	22x54
CEB 16824	3016	1-1/2	4-1/2	16x8	16	24	260	18	41	24	2-15/16	24x48
CEB 16824 A	4825	1-1/2	4-1/2	16x8	10	24	260	18	41	24	2-15/16	24x48
CEB 16830	3503	1-1/2	4-1/2	16x8	16	30	306	18	38	30	2-15/16	24x54
CEB 16830 A	5604	1-1/2	4-1/2	16x8	10	30	306	18	38	30	2-15/16	24x54
CEB 18830	3937	1-1/2	4-1/2	18x8	16	30	306	20	38	30	2-15/16	26x54
CEB 18830 A	6299	1-1/2	4-1/2	18x8	10	30	306	20	38	30	2-15/16	26x54
CEB 20830	4331	1-1/2	4-1/2	20x8	16	30	306	22	38	30	2-15/16	28x54
CEB 20830 A	6929	1-1/2	4-1/2	20x8	10	30	306	22	38	30	2-15/16	28x54

Standard Industrial Bucket Elevators: Centrifugal Belt – Type CEB

Headshaft Diameter and Motor HP (Horsepower)

Elevator Identification Number	50 lb / cu. ft. Material			75 lb / cu. ft. Material			100 lb / cu. ft. Material		
	Center Distance (ft)	Headshaft Dia. (in)	Motor HP	Center Distance (ft)	Headshaft Dia. (in)	Motor HP	Center Distance (ft)	Headshaft Dia. (in)	Motor HP
CEB 6420	Up to 67	1-15/16	1.0	Up to 41	1-15/16	1.0	Up to 26	1-15/16	1.0
	68 to 85	1-15/16	1.5	42 to 72	1-15/16	1.5	27 to 48	1-15/16	1.5
	-	-	-	73 to 85	1-15/16	2.0	49 to 71	1-15/16	2.0
	-	-	-	-	-	-	72 to 85	1-15/16	3.0
CEB 8520	Up to 31	1-15/16	1.0	Up to 15	1-15/16	1.0	Up to 19	1-15/16	1.0
	32 to 55	1-15/16	1.5	16 to 31	1-15/16	1.5	20 to 31	1-15/16	2.0
	56 to 78	1-15/16	2.0	32 to 46	1-15/16	2.0	32 to 55	1-15/16	3.0
	79 to 85	1-15/16	3.0	47 to 75	1-15/16	3.0	56 to 65	1-15/16	5.0
	-	-	-	76 to 80	2-7/16	3.0	66 to 85	2-7/16	5.0
CEB 8524	Up to 21	1-15/16	1.0	Up to 20	1-15/16	1.5	Up to 20	1-15/16	2.0
	22 to 42	1-15/16	1.5	21 to 34	1-15/16	2.0	21 to 41	1-15/16	3.0
	43 to 60	1-15/16	2.0	35 to 61	1-15/16	3.0	42 to 60	1-15/16	5.0
	61 to 80	1-15/16	3.0	62 to 70	1-15/16	5.0	61 to 85	2-7/16	5.0
	81 to 85	2-7/16	3.0	71 to 85	2-7/16	5.0	-	-	-
CEB 10620	Up to 35	1-15/16	2.0	Up to 30	1-15/16	3.0	Up to 22	1-15/16	3.0
	36 to 40	1-15/16	3.0	31 to 35	2-7/16	3.0	23 to 25	1-15/16	5.0
	41 to 63	2-7/16	3.0	36 to 65	2-7/16	5.0	26 to 50	2-7/16	5.0
	64 to 80	2-7/16	5.0	66 to 75	2-15/16	5.0	-	-	-
	81 to 85	2-15/16	5.0	76 to 85	2-15/16	7.5	-	-	-
CEB 10624	Up to 25	1-15/16	2.0	Up to 25	1-15/16	3.0	Up to 20	1-15/16	5.0
	26 to 35	1-15/16	3.0	26 to 30	1-15/16	5.0	21 to 40	2-7/16	5.0
	36 to 49	2-7/16	3.0	31 to 60	2-7/16	5.0	41 to 45	2-7/16	7.5
	50 to 75	2-7/16	5.0	61 to 85	2-15/16	7.5	46 to 65	2-15/16	7.5
	75 to 85	2-15/16	5.0	-	-	-	66 to 75	2-15/16	10.0
CEB 12724	Up to 20	1-15/16	3.0	Up to 35	2-7/16	5.0	Up to 20	2-7/16	5.0
	21 to 29	2-7/16	3.0	36 to 39	2-15/16	5.0	21 to 25	2-7/16	7.5
	30 to 45	2-7/16	5.0	40 to 63	2-15/16	7.5	26 to 42	2-15/16	7.5
	46 to 64	2-15/16	5.0	64 to 85	2-15/16	10.0	43 to 64	2-15/16	10.0
	65 to 85	2-15/16	7.5	-	-	-	65 to 70	2-15/16	15.0
	-	-	-	-	-	-	71 to 75	3-7/16	15.0
CEB 12730	Up to 40	2-7/16	5.0	Up to 30	2-7/16	7.5	Up to 20	2-7/16	7.5
	41 to 47	2-15/16	5.0	31 to 46	2-15/16	7.5	21 to 28	2-15/16	7.5
	48 to 85	2-15/16	7.5	47 to 71	2-15/16	10.0	29 to 46	2-15/16	10.0
	-	-	-	72 to 80	2-15/16	15.0	47 to 65	2-15/16	15.0
	-	-	-	81 to 85	3-7/16	15.0	66 to 85	3-7/16	15.0
CEB 14724	Up to 20	2-7/16	3.0	Up to 24	2-7/16	5.0	Up to 31	2-15/16	7.5
	21 to 30	2-7/16	5.0	25 to 49	2-15/16	7.5	32 to 50	2-15/16	10.0
	31 to 48	2-15/16	5.0	50 to 65	2-15/16	10.0	51 to 70	3-7/16	10.0
	49 to 80	2-15/16	7.5	66 to 72	3-7/16	10.0	-	-	-
	81 to 85	3-7/16	7.5	73 to 85	3-15/16	15.0	-	-	-
CEB 14730	Up to 25	2-7/16	5.0	Up to 20	2-7/16	7.5	Up to 18	2-15/16	7.5
	26 to 34	2-15/16	5.0	21 to 32	2-15/16	7.5	19 to 34	2-15/16	10.0
	35 to 65	2-15/16	7.5	33 to 54	2-15/16	10.0	35 to 45	2-15/16	15.0
	66 to 75	2-15/16	10.0	55 to 60	2-15/16	15.0	46 to 64	3-7/16	15.0
	76 to 85	3-7/16	10.0	61 to 85	2-15/16	15.0	65 to 80	3-7/16	20.0
	-	-	-	-	-	-	81 to 85	3-15/16	20.0
CEB 16830	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0
CEB 18830	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0
CEB 20830	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0

Standard Industrial Bucket Elevators: Centrifugal Chain – Type CEC

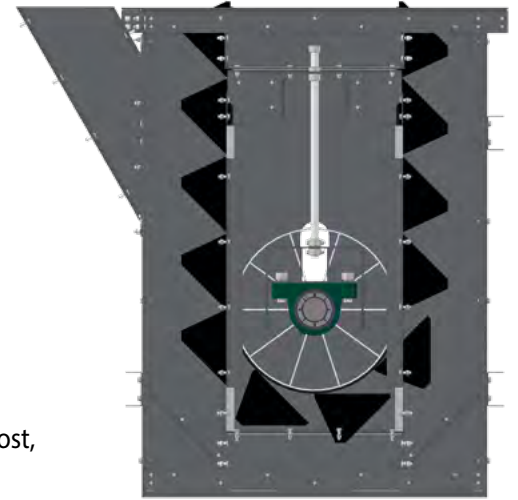
Headshaft Diameter and Motor HP (Horsepower)

Elevator Identification Number	50 lb / cu. ft. Material			75 lb / cu. ft. Material			100 lb / cu. ft. Material		
	Center Distance (ft)	Headshaft Dia. (in)	Motor HP	Center Distance (ft)	Headshaft Dia. (in)	Motor HP	Center Distance (ft)	Headshaft Dia. (in)	Motor HP
CEC 6420	Up to 67	1-15/16	1.0	Up to 41	1-15/16	1.0	Up to 26	1-15/16	1.0
	-	-	-	44 to 65	1-15/16	1.5	27 to 48	1-15/16	1.5
	-	-	-	73 to 85	1-15/16	2.0	49 to 71	1-15/16	2.0
	-	-	-	-	-	-	72 to 85	1-15/16	3.0
CEC 8520	Up to 31	1-15/16	1.0	Up to 15	1-15/16	1.0	Up to 19	1-15/16	1.0
	32 to 55	1-15/16	1.5	16 to 31	1-15/16	1.5	20 to 31	1-15/16	2.0
	56 to 78	1-15/16	2.0	32 to 46	1-15/16	2.0	32 to 55	1-15/16	3.0
	79 to 85	1-15/16	3.0	47 to 75	1-15/16	3.0	56 to 65	1-15/16	5.0
	-	-	-	76 to 80	2-7/16	3.0	66 to 85	2-7/16	5.0
CEC 8524	Up to 21	1-15/16	1.0	Up to 20	1-15/16	1.5	Up to 20	1-15/16	2.0
	22 to 42	1-15/16	1.5	21 to 34	1-15/16	2.0	21 to 41	1-15/16	3.0
	43 to 60	1-15/16	2.0	35 to 61	1-15/16	3.0	42 to 60	1-15/16	5.0
	61 to 80	1-15/16	3.0	62 to 70	1-15/16	5.0	61 to 85	2-7/16	5.0
	81 to 85	2-7/16	3.0	71 to 85	2-7/16	5.0	-	-	-
CEC 10620	Up to 35	1-15/16	2.0	Up to 30	1-15/16	3.0	Up to 22	1-15/16	3.0
	36 to 40	1-15/16	3.0	31 to 35	2-7/16	3.0	23 to 25	1-15/16	5.0
	41 to 63	2-7/16	3.0	36 to 65	2-7/16	5.0	26 to 50	2-7/16	5.0
	64 to 80	2-7/16	5.0	66 to 75	2-15/16	5.0	-	-	-
	81 to 85	2-15/16	5.0	76 to 85	2-15/16	7.5	-	-	-
CEC 10624	Up to 25	1-15/16	2.0	Up to 25	1-15/16	3.0	Up to 20	1-15/16	5.0
	26 to 35	1-15/16	3.0	26 to 30	1-15/16	5.0	21 to 40	2-7/16	5.0
	36 to 49	2-7/16	3.0	31 to 60	2-7/16	5.0	41 to 45	2-7/16	7.5
	50 to 75	2-7/16	5.0	61 to 85	2-15/16	7.5	46 to 65	2-15/16	7.5
	75 to 85	2-15/16	5.0	-	-	-	66 to 75	2-15/16	10.0
CEC 12724	Up to 20	1-15/16	3.0	Up to 35	2-7/16	5.0	Up to 20	2-7/16	5.0
	21 to 29	2-7/16	3.0	36 to 39	2-15/16	5.0	21 to 25	2-7/16	7.5
	30 to 45	2-7/16	5.0	40 to 63	2-15/16	7.5	26 to 42	2-15/16	7.5
	46 to 64	2-15/16	5.0	64 to 85	2-15/16	10.0	43 to 64	2-15/16	10.0
	65 to 85	2-15/16	7.5	-	-	-	65 to 70	2-15/16	15.0
	-	-	-	-	-	-	71 to 75	3-7/16	15.0
CEC 12730	Up to 40	2-7/16	5.0	Up to 30	2-7/16	7.5	Up to 20	2-7/16	7.5
	41 to 47	2-15/16	5.0	31 to 46	2-15/16	7.5	21 to 28	2-15/16	7.5
	48 to 85	2-15/16	7.5	47 to 71	2-15/16	10.0	29 to 46	2-15/16	10.0
	-	-	-	72 to 80	2-15/16	15.0	47 to 65	2-15/16	15.0
	-	-	-	81 to 85	3-7/16	15.0	66 to 85	3-7/16	15.0
CEC 14724	Up to 20	2-7/16	3.0	Up to 24	2-7/16	5.0	Up to 31	2-15/16	7.5
	21 to 30	2-7/16	5.0	25 to 49	2-15/16	7.5	32 to 50	2-15/16	10.0
	31 to 48	2-15/16	5.0	50 to 65	2-15/16	10.0	51 to 70	3-7/16	10.0
	49 to 80	2-15/16	7.5	66 to 72	3-7/16	10.0	-	-	-
	81 to 85	3-7/16	7.5	73 to 85	3-15/16	15.0	-	-	-
CEC 14730	Up to 25	2-7/16	5.0	Up to 20	2-7/16	7.5	Up to 18	2-15/16	7.5
	26 to 34	2-15/16	5.0	21 to 32	2-15/16	7.5	19 to 34	2-15/16	10.0
	35 to 65	2-15/16	7.5	33 to 54	2-15/16	10.0	35 to 45	2-15/16	15.0
	66 to 75	2-15/16	10.0	55 to 60	2-15/16	15.0	46 to 64	3-7/16	15.0
	76 to 85	3-7/16	10.0	61 to 85	2-15/16	15.0	65 to 80	3-7/16	20.0
	-	-	-	-	-	-	81 to 85	3-15/16	20.0
CEC 16830	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0
CEC 18830	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0
CEC 20830	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0

Continuous Bucket Elevators

Continuous Design

- Built to meet the requirements of a diverse range of applications and environments
- Buckets are mounted and closely spaced on either belt or chain
- Designed with a higher inlet point to feed materials directly into the buckets
- Elevators must be control fed, i.e. materials fed into the elevator must be regulated or metered
- Buckets are designed so that the front and extended sides of the bucket provide a chute for the trailing bucket
- Close bucket spacing allows material to discharge out of the bucket, off the chute-like back of the preceding bucket and down the discharge chute
- Operating speed of this elevator is slower than the Centrifugal since the Continuous design relies on gravity to discharge the material from the buckets



Materials Handled

- Recommended for handling sluggish, aerated and friable material as well as product that contains a higher percentage of lumps
- Materials that need to be handled in a more delicate manner

Belt or Chain

- A higher percentage of applications use belting as their elevating medium due to lower cost, less noise, as well as low wear in abrasive and/or corrosive environments
- Chain is suggested where lumpy, abrasive and hot materials are handled

Specifications Table: Continuous Belt – Type COB

Elevator Identification Number	Volumetric Capacity (CFH)	% of Lumps		Buckets		Belt		Headshaft		Bootshaft		
		100%	10%	Size	Spacing	Head Pulley	Speed (FPM)	Belt Width	Speed (RPM)	Boot Pulley	Shaft Dia.	Casing Size
COB 8520	600	3/4	2-1/2	8x5	8	20	125	9	24	16	1-7/16	14x40
COB 8520 A	600	3/4	2-1/2	8x5	8	20	125	9	24	16	1-7/16	14x40
COB 10620	750	3/4	2-1/2	10x6	8	20	125	11	24	16	1-15/16	16x42
COB 10620 A	750	3/4	2-1/2	10x6	8	20	125	11	24	16	1-15/16	16x42
COB 10724	1025	1	3	10x7	12	20	125	11	19	16	1-15/16	16x48
COB 10724 A	1025	1	3	10x7	12	20	125	11	19	16	1-15/16	16x48
COB 12724	1250	1	3	12x7	12	24	125	13	19	20	1-15/16	18x48
COB 12724 A	1250	1	3	12x7	12	24	125	13	19	20	1-15/16	18x48
COB 14724	1425	1	3	14x7	12	24	125	15	19	20	1-15/16	20x48
COB 14724 A	1425	1	3	14x7	12	24	125	13	19	20	1-15/16	20x48
COB 12824	1550	1-1/4	4	12x8	12	24	125	13	19	20	2-7/16	18x48
COB 12824 A	1550	1-1/4	4	12x8	12	24	125	13	19	20	2-7/16	18x48
COB 14824	1850	1-1/4	4	14x8	12	24	125	15	19	20	2-7/16	20x54
COB 14724 A	1850	1-1/4	4	14x8	12	24	125	15	19	20	2-7/16	20x54
COB 16824	2100	1-1/2	4-1/2	16x8	12	24	125	17	19	20	2-15/16	22x48
COB 16824A	2100	1-1/2	4-1/2	16x8	12	24	125	17	19	20	2-15/16	22x48
COB 18824	2350	1-1/2	4-1/2	18x8	12	24	125	19	19	20	2-15/16	24x48
COB 1824 A	2350	1-1/2	4-1/2	18x8	12	24	125	19	19	20	2-15/16	24x48

Standard Industrial Bucket Elevators: Continuous Belt – Type COB

Headshaft Diameter and Motor HP (Horsepower)

Elevator Identification Number	50 lb / cu. ft. Material			75 lb / cu. ft. Material			100 lb / cu. ft. Material		
	Center Distance (ft)	Headshaft Dia.(in)	Motor HP	Center Distance (ft)	Headshaft Dia. (in)	Motor HP	Center Distance (ft)	Headshaft Dia. (in)	Motor HP
COB 8520	Up to 29	1-15/16	1.0	Up to 16	1-15/16	1.0	Up to 21	1-15/16	1.5
	30 to 35	1-15/16	1.5	17 to 30	1-15/16	1.5	22 to 30	1-15/16	2.0
	36 to 50	2-7/16	1.5	31 to 45	1-15/16	2.0	31 to 51	2-7/16	3.0
	51 to 60	2-7/16	2.0	46 to 60	2-7/16	3	52 to 60	2-15/16	5.0
COB 8520A	Up to 29	1-15/16	1.0	Up to 30	1-15/16	1.5	Up to 21	1-15/16	1.5
	30 to 40	1-15/16	1.5	31 to 35	1-15/16	2.0	22 to 30	1-15/16	2.0
	41 to 50	2-7/16	1.5	36 to 45	2-7/16	2.0	31 to 53	2-7/16	3.0
	51 to 71	2-7/16	2.0	46 to 70	2-7/16	3.0	54 to 60	2-7/16	5.0
	72 to 75	2-7/16	3.0	71 to 75	2-15/16	5.0	61 to 75	2-15/16	5.0
COB 10620	Up to 21	1-15/16	1.0	Up to 22	1-15/16	1.5	Up to 23	1-15/16	2.0
	22 to 30	1-15/16	1.5	23 to 25	1-15/16	2.0	24 to 25	1-15/16	3.0
	31 to 36	2-7/16	1.5	26 to 32	2-7/16	2.0	26 to 40	2-7/16	3.0
	37 to 53	2-7/16	2.0	33 to 45	2-7/16	3.0	41 to 60	2-15/16	5.0
	54 to 65	2-7/16	3.0	46 to 56	2-15/16	3.0	-	-	-
	-	-	-	57 to 60	2-15/16	5.0	-	-	-
COB 10620A	Up to 20	1-15/16	2.0	Up to 30	1-15/16	3.0	Up to 22	1-15/16	3.0
	21 to 30	1-15/16	3.0	31 to 35	2-7/16	3.0	23 to 25	1-15/16	5.0
	32 to 36	2-7/16	3.0	36 to 65	2-7/16	5.0	26 to 50	2-7/16	5.0
	37 to 53	2-7/16	5.0	66 to 75	2-15/16	5.0	-	-	-
	54 to 65	2-15/16	5.0	76 to 85	2-15/16	7.5	-	-	-
COB 10724	Up to 25	1-15/16	2.0	Up to 25	1-15/16	3.0	Up to 20	1-15/16	5.0
	26 to 35	1-15/16	3.0	26 to 30	1-15/16	5.0	21 to 40	2-7/16	5.0
	36 to 49	2-7/16	3.0	31 to 60	2-7/16	5.0	41 to 45	2-7/16	7.5
	50 to 75	2-7/16	5.0	61 to 85	2-15/16	7.5	46 to 65	2-15/16	7.5
	75 to 85	2-15/16	5.0	-	-	-	66 to 75	2-15/16	10.0
COB 10724A	Up to 20	1-15/16	3.0	Up to 35	2-7/16	5.0	Up to 20	2-7/16	5.0
	21 to 29	2-7/16	3.0	36 to 39	2-15/16	5.0	21 to 25	2-7/16	7.5
	30 to 45	2-7/16	5.0	40 to 63	2-15/16	7.5	26 to 42	2-15/16	7.5
	46 to 64	2-15/16	5.0	64 to 85	2-15/16	10.0	43 to 64	2-15/16	10.0
	65 to 85	2-15/16	7.5	-	-	-	65 to 70	2-15/16	15.0
	-	-	-	-	-	-	71 to 75	3-7/16	15.0
COB 12724	Up to 20	1-15/16	3.0	Up to 35	2-7/16	5.0	Up to 20	2-7/16	5.0
	21 to 29	2-7/16	3.0	36 to 39	2-15/16	5.0	21 to 25	2-7/16	7.5
	30 to 45	2-7/16	5.0	40 to 63	2-15/16	7.5	26 to 42	2-15/16	7.5
	46 to 64	2-15/16	5.0	64 to 85	2-15/16	10.0	43 to 64	2-15/16	10.0
	65 to 85	2-15/16	7.5	-	-	-	65 to 70	2-15/16	15.0
	-	-	-	-	-	71 to 75	3-7/16	15.0	
COB 12724A	Up to 20	2-7/16	3.0	Up to 24	2-7/16	5.0	Up to 31	2-15/16	7.5
	21 to 30	2-7/16	5.0	25 to 49	2-15/16	7.5	32 to 50	2-15/16	10.0
	31 to 48	2-15/16	5.0	50 to 65	2-15/16	10.0	51 to 70	3-7/16	10.0
	49 to 80	2-15/16	7.5	66 to 72	3-7/16	10.0	-	-	-
	81 to 85	3-7/16	7.5	73 to 85	3-15/16	15.0	-	-	-
COB 14724	Up to 25	2-7/16	5.0	Up to 20	2-7/16	7.5	Up to 18	2-15/16	7.5
	26 to 34	2-15/16	5.0	21 to 32	2-15/16	7.5	19 to 34	2-15/16	10.0
	35 to 65	2-15/16	7.5	33 to 54	2-15/16	10.0	35 to 45	2-15/16	15.0
	66 to 75	2-15/16	10.0	55 to 60	2-15/16	15.0	46 to 64	3-7/16	15.0
	76 to 85	3-7/16	10.0	61 to 85	2-15/16	15.0	65 to 80	3-7/16	20.0
	-	-	-	-	-	81 to 85	3-15/16	20.0	
COB 14724A	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0

Standard Industrial Bucket Elevators: Continuous Belt – Type COB

Headshaft Diameter and Motor HP (Horsepower)

Elevator Identification Number	50 lb / cu. ft. Material			75 lb / cu. ft. Material			100 lb / cu. ft. Material		
	Center Distance (ft)	Headshaft Dia.(in)	Motor HP	Center Distance (ft)	Headshaft Dia. (in)	Motor HP	Center Distance (ft)	Headshaft Dia. (in)	Motor HP
COB 12824	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0
COB 12824A	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0
COB 14824	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0
COB 14824A	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0
COB 16824	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0
COB 16824A	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0
COB 18824	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0
COB 18824A	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0



Huck® Bolt Connection



Boot Clean-Out

Standard Industrial Bucket Elevators: Continuous Chain – Type COC

Headshaft Diameter and Motor HP (Horsepower)

Elevator Identification Number	50 lb / cu. ft. Material			75 lb / cu. ft. Material			100 lb / cu. ft. Material		
	Center Distance (ft)	Headshaft Dia. (in)	Motor HP	Center Distance (ft)	Headshaft Dia. (in)	Motor HP	Center Distance (ft)	Headshaft Dia. (in)	Motor HP
COC 8520	Up to 29	1-15/16	1.0	Up to 16	1-15/16	1.0	Up to 21	1-15/16	1.5
	30 to 35	1-15/16	1.5	17 to 30	1-15/16	1.5	22 to 30	1-15/16	2.0
	36 to 50	2-7/16	1.5	31 to 45	2-7/16	2.0	31 to 51	2-7/16	3.0
	51 to 60	2-7/16	2.0	46 to 60	2-7/16	3	52 to 60	2-15/16	5.0
COC 8520A	Up to 29	1-15/16	1.0	Up to 30	1-15/16	1.5	Up to 21	1-15/16	1.5
	30 to 40	1-15/16	1.5	31 to 35	1-15/16	2.0	22 to 30	1-15/16	2.0
	41 to 50	2-7/16	1.5	36 to 45	2-7/16	2.0	31 to 53	2-7/16	3.0
	51 to 71	2-7/16	2.0	46 to 70	2-7/16	3.0	54 to 60	2-7/16	5.0
	72 to 75	2-7/16	3.0	71 to 75	2-15/16	5.0	61 to 75	2-15/16	5.0
COC 10620	Up to 21	1-15/16	1.0	Up to 22	1-15/16	1.5	Up to 23	1-15/16	2.0
	22 to 30	1-15/16	1.5	23 to 25	1-15/16	2.0	24 to 25	1-15/16	3.0
	31 to 36	2-7/16	1.5	26 to 32	2-7/16	2.0	26 to 40	2-7/16	3.0
	37 to 53	2-7/16	2.0	33 to 45	2-7/16	3.0	41 to 60	2-15/16	5.0
	54 to 65	2-7/16	3.0	46 to 56	2-15/16	3.0	-	-	-
COC 10620A	-	-	-	57 to 60	2-15/16	5.0	-	-	-
	Up to 20	1-15/16	2.0	Up to 30	1-15/16	3.0	Up to 22	1-15/16	3.0
	21 to 30	1-15/16	3.0	31 to 35	2-7/16	3.0	23 to 25	1-15/16	5.0
	32 to 36	2-7/16	3.0	36 to 65	2-7/16	5.0	26 to 50	2-7/16	5.0
	37 to 53	2-7/16	5.0	66 to 75	2-15/16	5.0	-	-	-
COC 10724	54 to 65	2-15/16	5.0	76 to 85	2-15/16	7.5	-	-	-
	Up to 25	1-15/16	2.0	Up to 25	1-15/16	3.0	Up to 20	1-15/16	5.0
	26 to 35	1-15/16	3.0	26 to 30	1-15/16	5.0	21 to 40	2-7/16	5.0
	36 to 49	2-7/16	3.0	31 to 60	2-7/16	5.0	41 to 45	2-7/16	7.5
	50 to 75	2-7/16	5.0	61 to 85	2-15/16	7.5	46 to 65	2-15/16	7.5
COC 10724A	75 to 85	2-15/16	5.0	-	-	-	66 to 75	2-15/16	10.0
	Up to 20	1-15/16	3.0	Up to 35	2-7/16	5.0	Up to 20	2-7/16	5.0
	21 to 29	2-7/16	3.0	36 to 39	2-15/16	5.0	21 to 25	2-7/16	7.5
	30 to 45	2-7/16	5.0	40 to 63	2-15/16	7.5	26 to 42	2-15/16	7.5
	46 to 64	2-15/16	5.0	64 to 85	2-15/16	10.0	43 to 64	2-15/16	10.0
	65 to 85	2-15/16	7.5	-	-	-	65 to 70	2-15/16	15.0
COC 12724	-	-	-	-	-	-	71 to 75	3-7/16	15.0
	Up to 20	1-15/16	3.0	Up to 35	2-7/16	5.0	Up to 20	2-7/16	5.0
	21 to 29	2-7/16	3.0	36 to 39	2-15/16	5.0	21 to 25	2-7/16	7.5
	30 to 45	2-7/16	5.0	40 to 63	2-15/16	7.5	26 to 42	2-15/16	7.5
	46 to 64	2-15/16	5.0	64 to 85	2-15/16	10.0	43 to 64	2-15/16	10.0
	65 to 85	2-15/16	7.5	-	-	-	65 to 70	2-15/16	15.0
COC 12724A	-	-	-	-	-	-	71 to 75	3-7/16	15.0
	Up to 20	2-7/16	3.0	Up to 24	2-7/16	5.0	Up to 31	2-15/16	7.5
	21 to 30	2-7/16	5.0	25 to 49	2-15/16	7.5	32 to 50	2-15/16	10.0
	31 to 48	2-15/16	5.0	50 to 65	2-15/16	10.0	51 to 70	3-7/16	10.0
	49 to 80	2-15/16	7.5	66 to 72	3-7/16	10.0	-	-	-
COC 14724	81 to 85	3-7/16	7.5	73 to 85	3-15/16	15.0	-	-	-
	Up to 25	2-7/16	5.0	Up to 20	2-7/16	7.5	Up to 18	2-15/16	7.5
	26 to 34	2-15/16	5.0	21 to 32	2-15/16	7.5	19 to 34	2-15/16	10.0
	35 to 65	2-15/16	7.5	33 to 54	2-15/16	10.0	35 to 45	2-15/16	15.0
	66 to 75	2-15/16	10.0	55 to 60	2-15/16	15.0	46 to 64	3-7/16	15.0
	76 to 85	3-7/16	10.0	61 to 85	2-15/16	15.0	65 to 80	3-7/16	20.0
COC 14724A	-	-	-	-	-	-	81 to 85	3-15/16	20.0
	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0

Standard Industrial Bucket Elevators: Continuous Chain – Type COC

Headshaft Diameter and Motor HP (Horsepower)

Elevator Identification Number	50 lb / cu. ft. Material			75 lb / cu. ft. Material			100 lb / cu. ft. Material		
	Center Distance (ft)	Headshaft Dia. (in)	Motor HP	Center Distance (ft)	Headshaft Dia. (in)	Motor HP	Center Distance (ft)	Headshaft Dia. (in)	Motor HP
COC 12824	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0
COC 12824A	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0
COC 14824	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0
COC 14824A	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0
COC 16824	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0
COC 16824A	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0
COC 18824	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0
COC 18824A	Up to 35	2-15/16	7.5	Up to 28	2-15/16	10.0	Up to 25	2-15/16	15.0
	36 to 45	2-15/16	10.0	29 to 35	2-15/16	15.0	26 to 35	3-7/16	15.0
	46 to 56	3-7/16	10.0	36 to 55	3-7/16	15.0	36 to 50	3-7/16	20.0
	57 to 80	3-7/16	15.0	56 to 65	3-7/16	20.0	51 to 56	3-15/16	20.0
	81 to 85	3-15/16	15.0	66 to 85	3-15/16	20.0	57 to 78	3-15/16	25.0



Elevator Boot Section



Elevator Head Section

Bucket Elevator Data Sheet

Company:	Contact Name:
Address:	E-mail:
	Phone Number:

Bucket Elevator Layout

Is material control-fed to the inlet? Yes / No
Elevator is fed by:
Height from floor to discharge of elevator:

Material Handled, Bulk Density & Capacity

Material Name:
Bulk Density:
Capacity Conveyed:

Other Material Characteristics

Moisture Content:	
Temperature of Material:	
Maximum Lump Size:	
Percentage of Lumps:	
Abrasive? Yes / No	Corrosive? Yes / No
Hours of Operation:	Environmental Temperature:

Other Information

Drive Package Required? Yes / No	Electric Power at Site? Yes / No
Gear Box Preference:	
Motor Preference:	
Identify any Special Requirements (i.e. Explosion Proof, Water Tight, ect.):	

Special Construction

Stainless Steel (Type 304, Type 316, ect.):
AR-400 Abrasion Resistance Steel:
Liners:

- The Bucket Elevators listed in this catalog represent Screw Conveyor Corporation’s standard line of elevators. Customized elevators to 75,000 cubic feet/hour running capacity with full capacity to 100,000 cubic feet/hour have been designed and manufactured. For all bucket elevator applications, please provide the Data Sheet information to your Inside Sales Representative for review.
- Screw Conveyor Corporation also manufactures Screw Conveyors, Drag Conveyors and Truck Dumpers. Please visit our website at www.screwconveyor.com for product literature. The website also enables you to find your Field Sales Representative as well as your Inside Sales Specialist.

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Technology, reliability and craftsmanship are the keys to almost 100 years of continued growth. Today, we're one of the nation's oldest manufacturers of bulk material handling equipment-including screw conveyors, drag conveyors, vertical lifts and bucket elevators. At Screw Conveyor Corporation we stand behind everything we specify, manufacture and sell...From complete customized bulk material handling equipment to replacement parts.

*We offer these guarantees because we have...
"The Experience to Handle it Right!"*



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