

BUCKET ELEVATORS

DD TWIN TRUNK ALPHA SERIES

WITH EASY DUMP[®]

Model	DD-2000ED (EASY DUMP [®])	DD-4500	DD-6000
Capacity - Free Flowing Material @ 110% Waterline Bucket Fill	2,000 BPH 2,500 ft ³ /hr 70.8 m ³ /hr	4,500 BPH 5,625 ft ³ /hr 159 m ³ /hr	6,000 BPH 7,500 ft ³ /hr 212 m ³ /hr
Short TPH @ 50 lbs/Ft. ³	62	140	187
MTPH @ 50 lbs/Ft. ³	56	127	169
Short TPH @ 75 lbs/Ft. ³	93	210	281
MTPH @ 75 lbs/Ft. ³	84	190	254
Belt Speed FPM	185 (0.94m/s)	400 (2.0m/s)	538 (2.7m/s)
Head Shaft RPM	57	124	166
Bucket Spacing	6" (152.4mm) Staggered		
Head Casing	14 Ga. Hoods & 12 Ga. Lower Head		
Head Shaft Bearings	Sealed Pillow Block Ball Bearing Optional Tapered Roller		
Head Pulley	12-3/8" (314.33mm) Dia. w/ Vulcanized Rubber Lagging		
Buckets	9" x 5-1/2" (228.6mm x 139.7mm) HDPE or Steel Double Rows Optional Single Row Buckets		
Belting	21" (533.4mm) Wide PVC or Rubber		
Legging	14 Ga. Twin Leg Seam Welded Columns		
Boot Casing	10 Ga.		
Boot Shaft Bearings	Sealed Take-up Ball Bearing		
Boot Pulley	12-3/8" (314.33mm) Dia. Self-Cleaning Wing Pulley		
Construction	Powder Coated Carbon or Galvanized		
Drive Package	Optional		
Motor	Optional		
Lining Options	AR Steel or Urethane		

(EASY DUMP[®] speed, the speed suggested for gentle handling, is only guaranteed on the lowest capacity for each elevator).

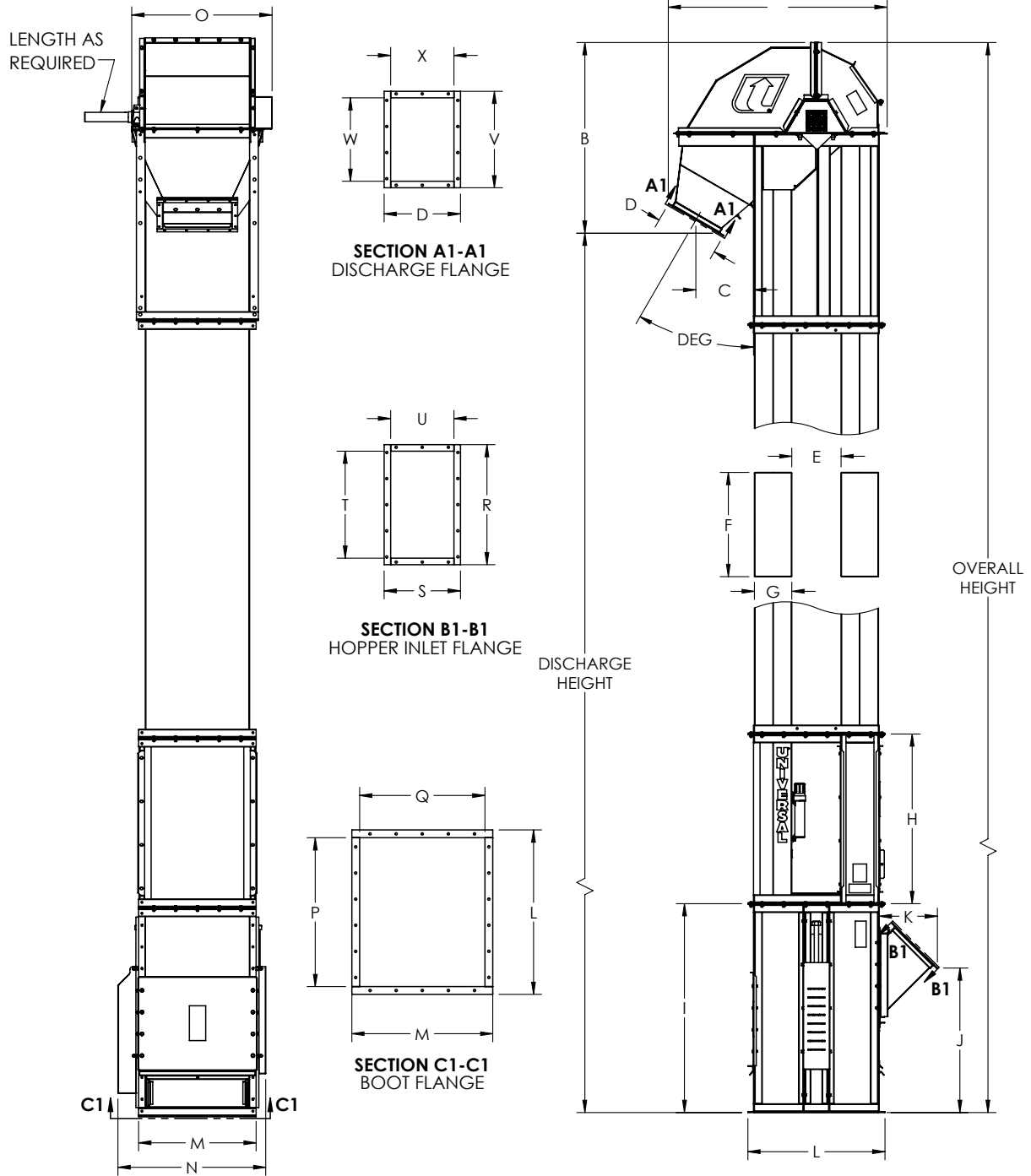


Alpha Series elevators are perfect for gently handling bulk products. Each elevator can reach a range of different capacities and speeds, and are available in powder coated carbon, stainless, or galvanized steel.

WHAT THE INDUSTRY IS BUILT AROUND

800.553.4446 | WWW.UNIVERSALINDUSTRIES.COM

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Unit	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X
in	50.3	43.8	13.3	14.6	11.2	23.9	8.6	39	48	33.2	13.3	31.5	27	34	32.2	28.5	24	23	14.6	20.5	12.1	18.5	16	12.1
mm	1278	1113	337	371	283	608	218	991	1219	844	339	800	686	863	818	724	610	584	371	521	308	470	406	308



NOTE: Unit application, location and specifications determine the type, quantity and/or placement of electrical, electrical safety or other safety controls required. Whether these controls are supplied by Universal Industries or another supplier, all OSHA safety and health standards, the National Electrical Code and local codes must be met and followed. Because we constantly strive to provide the finest material handling equipment, establishing industry standards, specifications must remain subject to change without notice.