

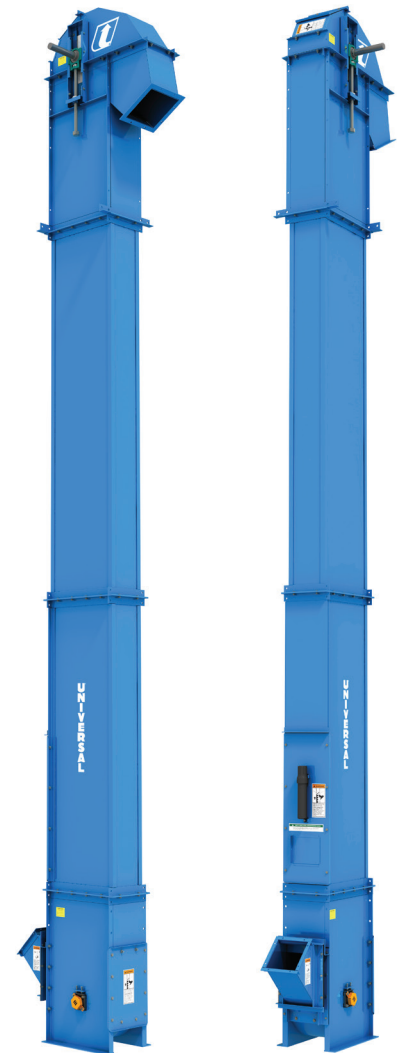
BUCKET ELEVATORS

U2TT SERIES

TOP TAKE-UP, SINGLE TRUNK CASING WITH EASY DUMP[®]

Model	U2TT-800ED (EASY DUMP [®])	U2TT-1500	U2TT-2000
Capacity - Free Flowing Material @ 110% Waterline Bucket Fill	600 BPH 750 ft ³ /hr 21.2 m ³ /hr	1,200 BPH 1,500 ft ³ /hr 42.5 m ³ /hr	1,600 BPH 2,000 ft ³ /hr 56.6 m ³ /hr
Short TPH @ 50 lbs/Ft. ³	19	37	50
MTPH @ 50 lbs/Ft. ³	17	34	45
Short TPH @ 75 lbs/Ft. ³	28	56	75
MTPH @ 75 lbs/Ft. ³	26	50	68
Belt Speed FPM	188 (0.96m/s)	377 (1.97m/s)	493 (2.5m/s)
Head Shaft RPM	86	172	225
Bucket Spacing	5" (127mm) Center Spacing		
Head Casing	14 Ga. Hoods & 11 Ga. Lower Head		
Head Shaft Bearings	Sealed Take-up Ball Bearing		
Head Pulley	8-3/8" (212.73mm) Dia. w/ Vulcanized Rubber Lagging		
Buckets	7" x 4-1/2" (177.8mm x 114.3mm) HDPE		
Belting	8" (203.2mm) Wide PVC or Rubber		
Legging	14 Ga. Seam Welded Single Leg w/ Angle Iron Corners		
Boot Casing	7 Ga.		
Boot Shaft Bearings	Sealed Four Bolt Flange Ball Bearing		
Boot Pulley	8-3/8" (212.73mm) Dia. Self-Cleaning Spoke Pulley		
Construction	Powder Coated Carbon, Galvanized, or Stainless Steel		
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).



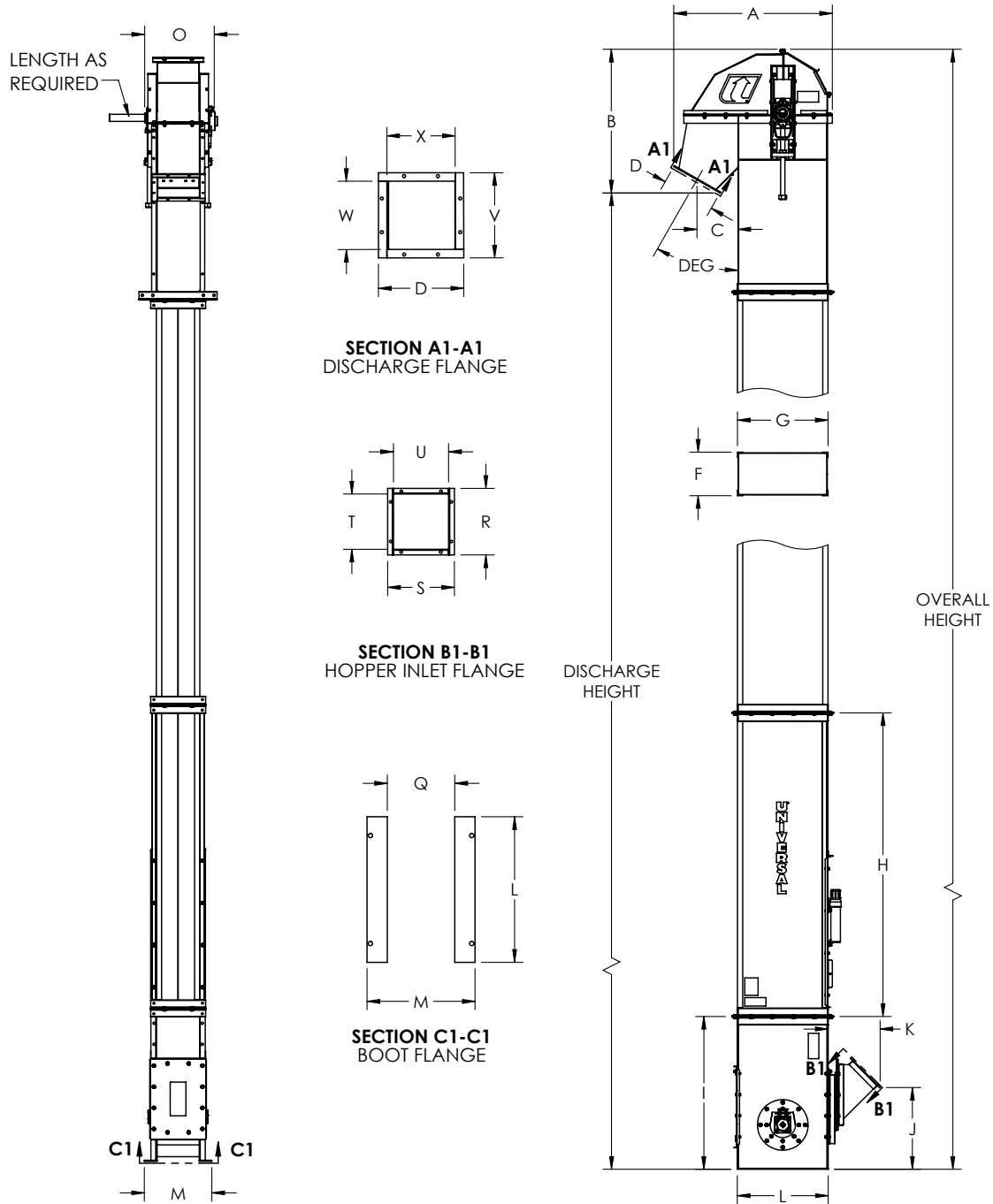
Constructed with the take-up system in the head casing rather than the boot. This design allows for a curved bottom boot to reduce product build up and offers a better seal for fine and dusty materials.

Available in powder coated carbon, stainless, or galvanized steel with buckets available in HDPE, carbon steel, nylon and urethane.

WHAT THE INDUSTRY IS BUILT AROUND

800.553.4446 | WWW.UNIVERSALINDUSTRIES.COM

BUCKET ELEVATORS | U2TT SERIES



Unit	A	B	C	D	F	G	H	I	J	K	L	M	O	Q	R	S	T	U	V	W	X
in	37.6	34.1	9.8	12.6	10.3	21.5	72	36.3	19.8	12.3	21.6	16	16.5	10	9.9	9.9	8.2	8.2	12.6	10.1	10.1
mm	955	866	248	321	262	545	1829	921	503	313	548	406	419	254	251	251	208	208	321	257	257



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.