

BUCKET ELEVATORS

P1000 SERIES

SINGLE TRUNK CASING WITH WEATHER-TIGHT, DUST-TIGHT CONSTRUCTION

Model	P1000-60	P1000-90
Capacity - Free Flowing Material @ 95% Waterline Bucket Fill	543 BPH 678 ft ³ /hr 19.2 m ³ /hr	819 BPH 1,023 ft ³ /hr 29 m ³ /hr
Short TPH @ 50 lbs/Ft. ³	17	25.6
MTPH @ 50 lbs/Ft. ³	15	23
Short TPH @ 75 lbs/Ft. ³	25.5	38.4
MTPH @ 75 lbs/Ft. ³	23	34
Chain Speed FPM	60 (0.3m/s)	90 (0.46m/s)
Head Shaft RPM	23.6	35.6
Bucket Spacing	6" (152.4mm) Center to Center Spacing	
Head Casing	11 Ga.	
Head Shaft Bearings	Sealed Four Bolt Flange Ball Bearing	
Sprockets	60B41	
Buckets	8" x 6" (203.2mm x 152.4mm) HDPE	
Chain	C2060H	
Legging	14 Ga. Seam Welded Single Leg	
Boot Casing	11 Ga.	
Boot Shaft Bearings	Sealed Four Bolt Flange Ball Bearing	
Construction	Powder Coated Carbon, Galvanized, or Stainless Steel	
Drive Package	Optional	
Motor	Optional	

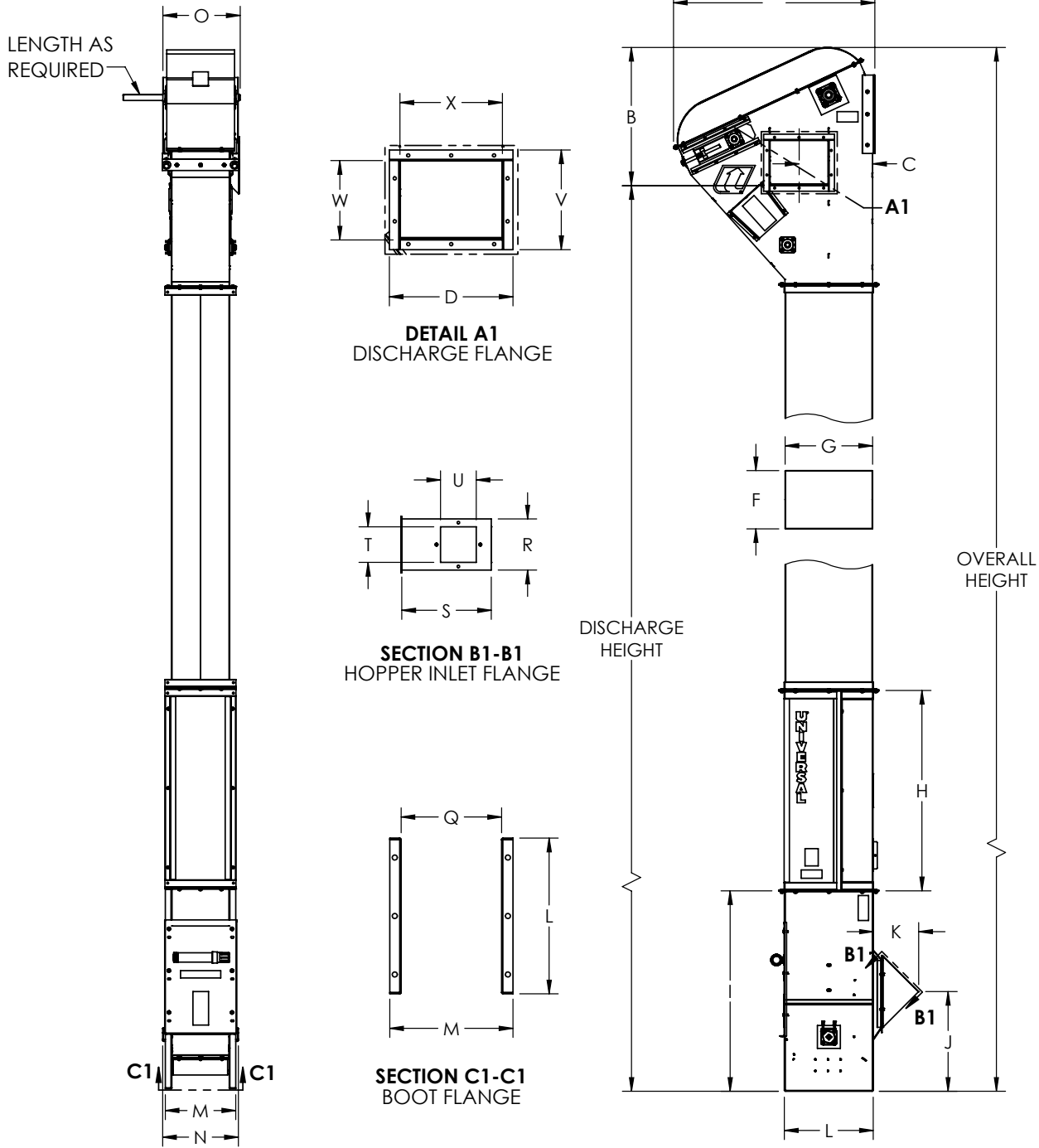


Designed to handle materials that are subject to impact damage, such as edible beans or food products. Featuring a weather-tight, dust-tight construction and an innovative boot design that's carefully fitted to assure superior and continuous clean-out.

WHAT THE INDUSTRY IS BUILT AROUND

800.553.4446 | WWW.UNIVERSALINDUSTRIES.COM

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Unit	A	B	C	D	F	G	H	I	J	K	L	M	N	O	Q	R	S	T	U	V	W	X
in	48.2	33.1	17.6	18.9	13.9	20.9	48	48	23.9	10.9	21.3	16.9	18.1	18.5	13.8	7	12.3	4.9	4.9	13.7	10.9	14
mm	1224	841	448	481	354	532	1219	1219	606	276	541	429	460	470	349	178	311	124	124	347	276	356



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.