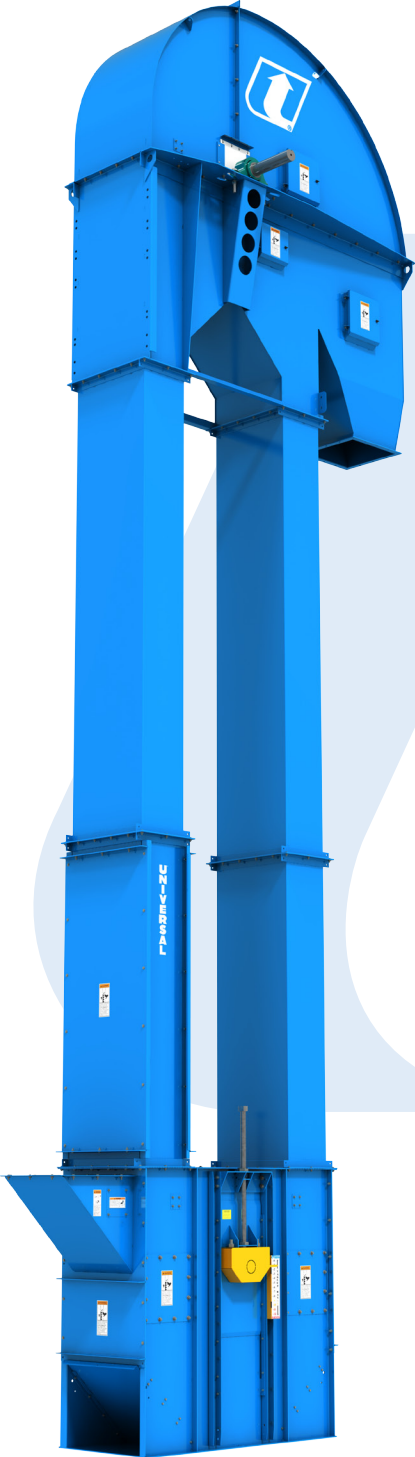


UniMAX™
24

**BUCKET
ELEVATORS**
Up to 4,000 BPH

SPECIFICATIONS



Model	UniMAX™ 24
Capacity - Free Flowing Material @ 110% Waterline Bucket Fill	2,000 - 4,000 BPH 2,489 - 4,978 ft ³ /h 70 - 140.96 m ³ /h
Short TPH @ 50lbs/ft ³	61 - 122
MTPH @ 50lbs/ft ³	55 - 110
Belt Speed FPM	502 - 797
Belt Speed m/s	2.55 - 4.04
Head Shaft RPM	80 - 127
Bucket Spacing	7.5" (190mm)
Head Casing	12 Ga. Hoods & 10 Ga. Lower Head
Head Shaft Bearings	Sealed Pillow Block Ball Bearings Optional Pillow Block Type E-Xtra Bearings
Head Pulley	24" (609.6mm) Dia. Pulley with Slide Lagging
Buckets	9" x 5" (228.6mm x 127mm) HDPE Buckets Standard
Belting	11" (279.4mm) Wide Rubber Conti-Tech Pathfinder®
Legging	12 Ga. Twin Leg Seam Welded Columns Optional 10 Ga.
Boot Casing	7 Ga. (4.55mm)
Boot Shaft Bearings	Sealed Pillow Block Ball Bearing
Boot Pulley	24" (609.6mm) Dia. Self-Cleaning Wing Pulley
Steel Construction	Powder Coated Carbon, Hot Dipped Galvanized, or Stainless
Drive Package	Optional
Motor	Optional
Lining Options	AR Steel, Ceramic, or Urethane
Optional Accessories	Shovel Pocket, Rack & Pinion Cleanout Slides, Cup Fill Inspection Door, Pressure Relief Panels

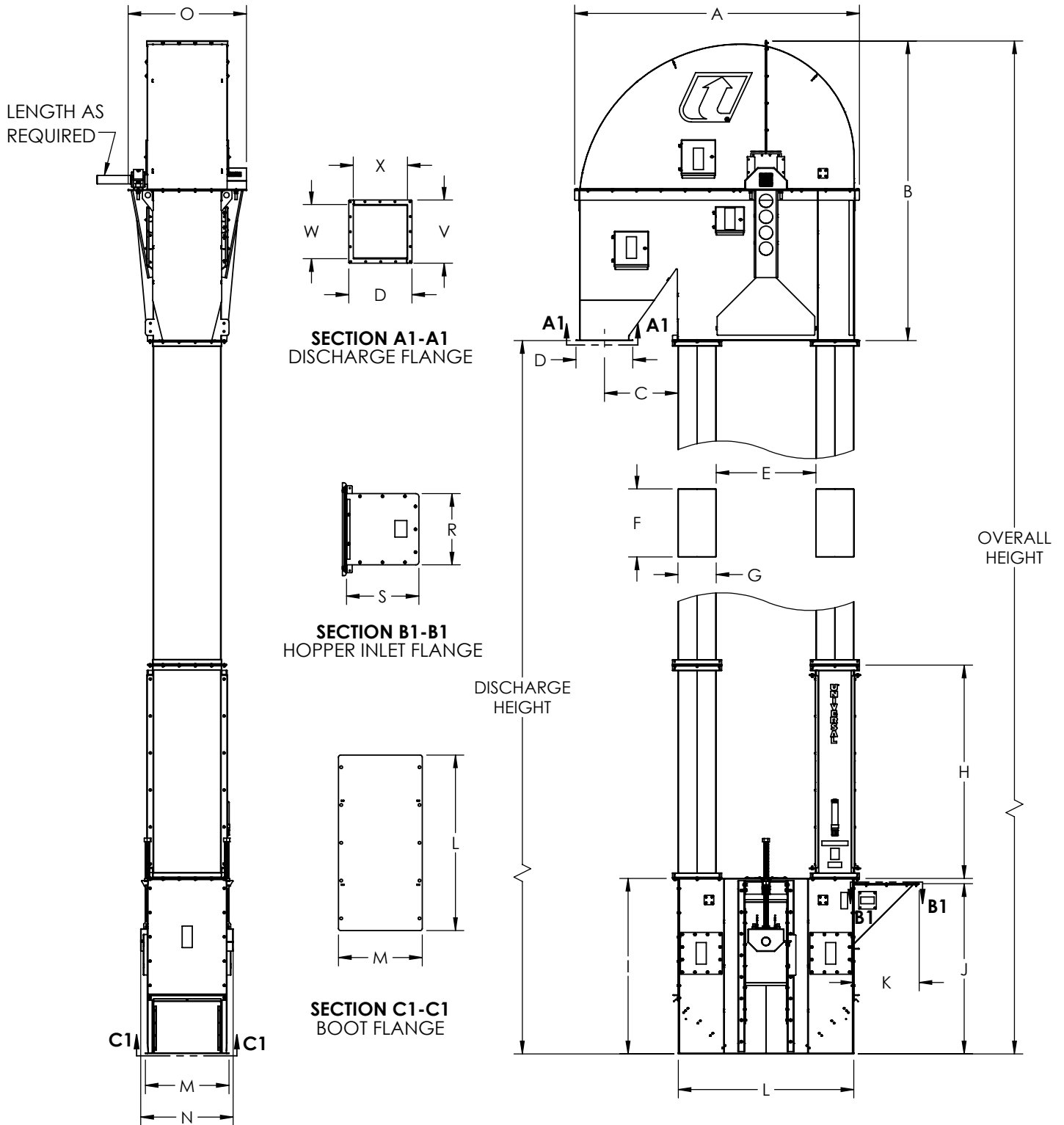
*Specifications and designs are subject to change without notice



**THE TRADITION OF
EXCELLENCE CONTINUES!**

www.universalindustries.com

UniMAX™ 24



Unit	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	R	S	V	W	X
in	69.4	63.7	18.3	15	19.8	14.6	10.7	73	47	44.7	13.1	41.3	18.7	22.4	26.4	13.1	14	15.1	12.1	12.1
mm	1,762	1,617	464	383	502	371	272	1,854	1,194	1,136	333	1,049	475	568	671	333	356	383	306	306

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.