



**U2**

**BUCKET  
ELEVATORS**

*up to 2,000 CFH  
(56 CMH)  
/75 TPH*

**FOR HOT, ABRASIVE,  
HEAVY, CORROSIVE,  
HYGROSCOPIC, EVEN WET,  
LUMPY\* MATERIALS**



**EXCLUSIVE "EASY DUMP™" DESIGN  
(U2-800ED only)**

**SPECIFICATIONS**

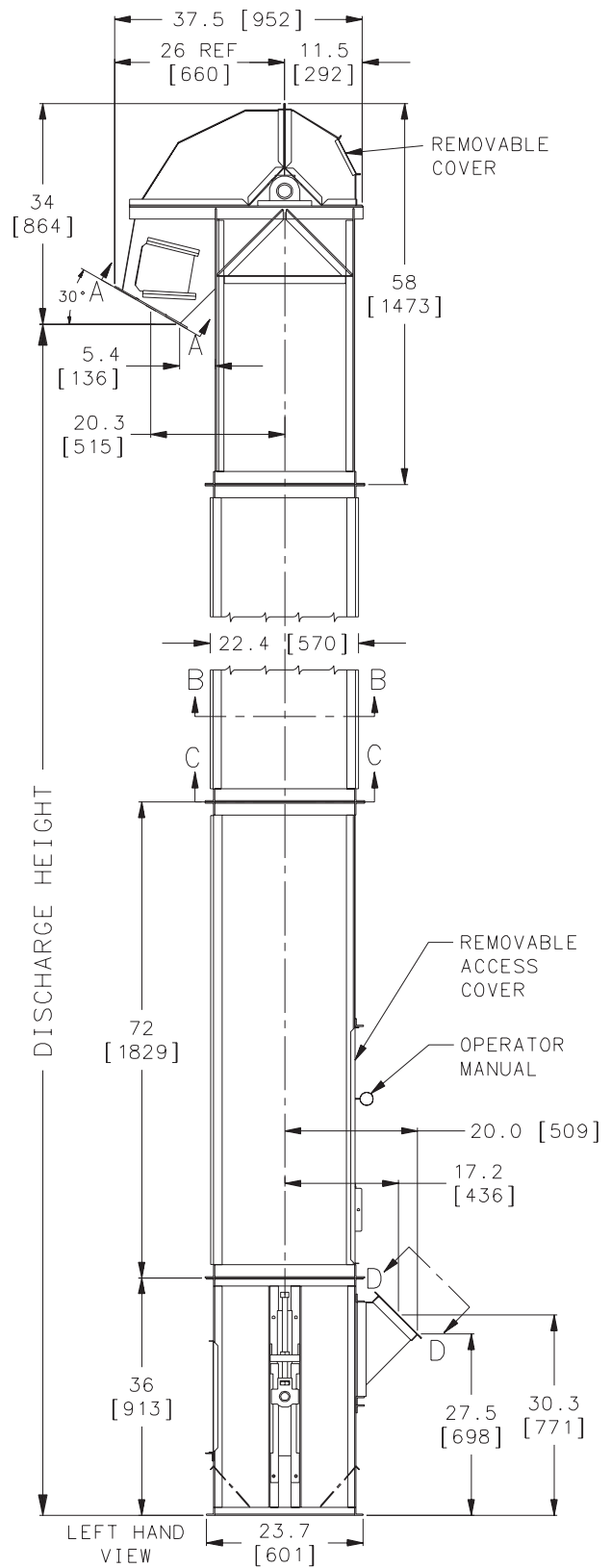
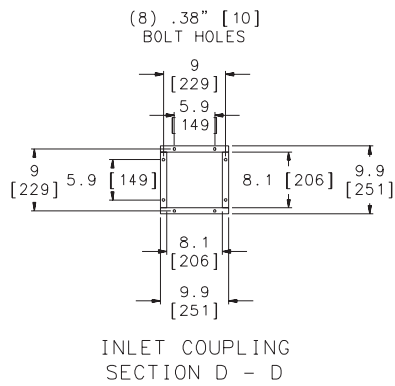
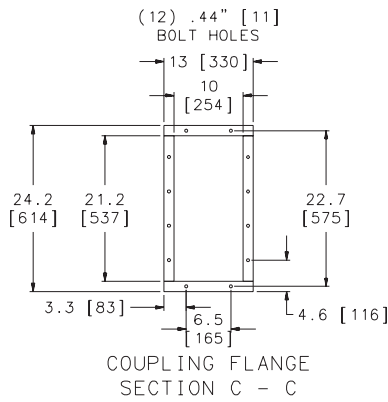
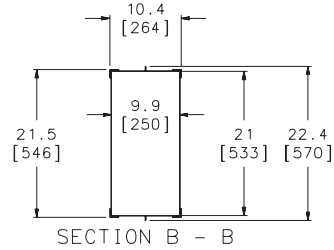
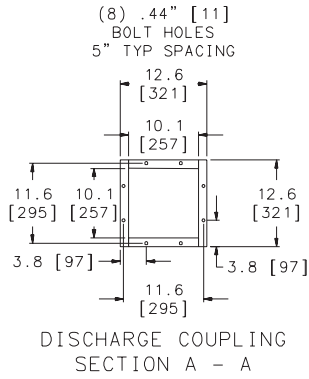
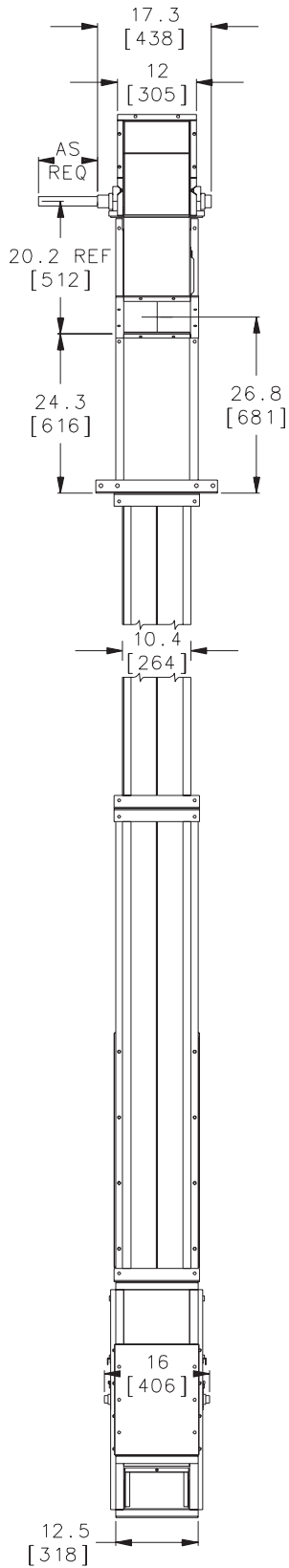
Model	U2-800ED	U2-1500	U2-2000
Capacity - Free Flowing Material @ 85% Bucket fill	800 CFH 22 CMH	1500 CFH 42 CMH	2000 CFH 56 CMH
Short TPH @ 50 lbs. ft <sup>3</sup>	20 TPH	37 TPH	50 TPH
Short TPH @ 75 lbs. ft <sup>3</sup>	30 TPH	56 TPH	75 TPH
Belt Speed	168 FPM	316 FPM	421 FPM
Headshaft RPM	77 RPM	146 RPM	195 RPM
Bucket Spacing	5"	5"	5"
Head Casing	14 gauge sides with 11 gauge rim		
Headshaft Dia.	1 11/16" diameter, 1 15/16" optional		
Headshaft Bearing	Ball bearing pillow block, roller optional		
Head Pulley	8 3/8" diameter crown face with vulcanized rubber lagging		
Buckets	7" x 4 1/2" plastic or 16 gauge steel		
Belting	8" wide PVC, rubber optional		
Legging	14 gauge single leg with corner angles		
Boot Casing	10 gauge		
Bootshaft	1 3/16" diameter		
Bootshaft Bearing	Ball bearing take up unit		
Boot Pulley	Slatted self cleaning style		
Construction	Carbon or 304 stainless steel		
Drive Package	Optional		
Motor	Optional		

\*Maximum lump size, 2.50"

**THE TRADITION OF  
EXCELLENCE CONTINUES!**

(Guards removed for photos only)

# MODEL U2



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.

