



BUCKET ELEVATORS

up to 630 CFH
(17.6 CMH)
23 TPH

**CURVED BOTTOM BOOT
DESIGN REDUCES MATERIAL
BUILD-UP IN BOOT REQUIRING
LESS MAINTENANCE**

**EXCLUSIVE "EASY DUMP™" DESIGN
(U1TT-220ED only)**

SPECIFICATIONS



Model	U1TT-220ED	U1TT-630
Capacity - Free		
Flowing Material	220/187* ft ³ /h	630 ft ³ /h
@ 75% Bucket fill	6.2/5.3* m ³ /h	17.6 m ³ /h
Short TPH @ 50 lbs/ft ³	5/4.7* TPH	15 TPH
Short TPH @ 75 lbs/ft ³	8/7* TPH	23 TPH
Belt/Chain Speed	125 FPM	270 FPM
Headshaft RPM	95 RPM	200 RPM
Bucket Spacing	4 1/4"/5"*	4 1/4"
Head Casing	12 gauge	
Headshaft Dia.	1 3/16" diameter, 1 7/16" optional	
Headshaft Bearing	Roller bearing pillow block	
Head Pulley	5 1/4" diameter crown face with vulcanized rubber lagging	
Buckets	6" x 4" plastic or 18 gauge steel	
Belting	6 1/2" wide PVC, rubber optional	
Optional Chain	C2050 chain	
Trunking	14 gauge single trunk w/angle iron corners	
Boot Casing	12 gauge	
Bootshaft	1 3/16" diameter	
Bootshaft Bearing	Ball bearing 2 bolt flange	
Boot Pulley	Slatted self cleaning style	
Construction	Carbon or 304 stainless steel	
Drive Package	#4 Drive	
Motor	Optional	

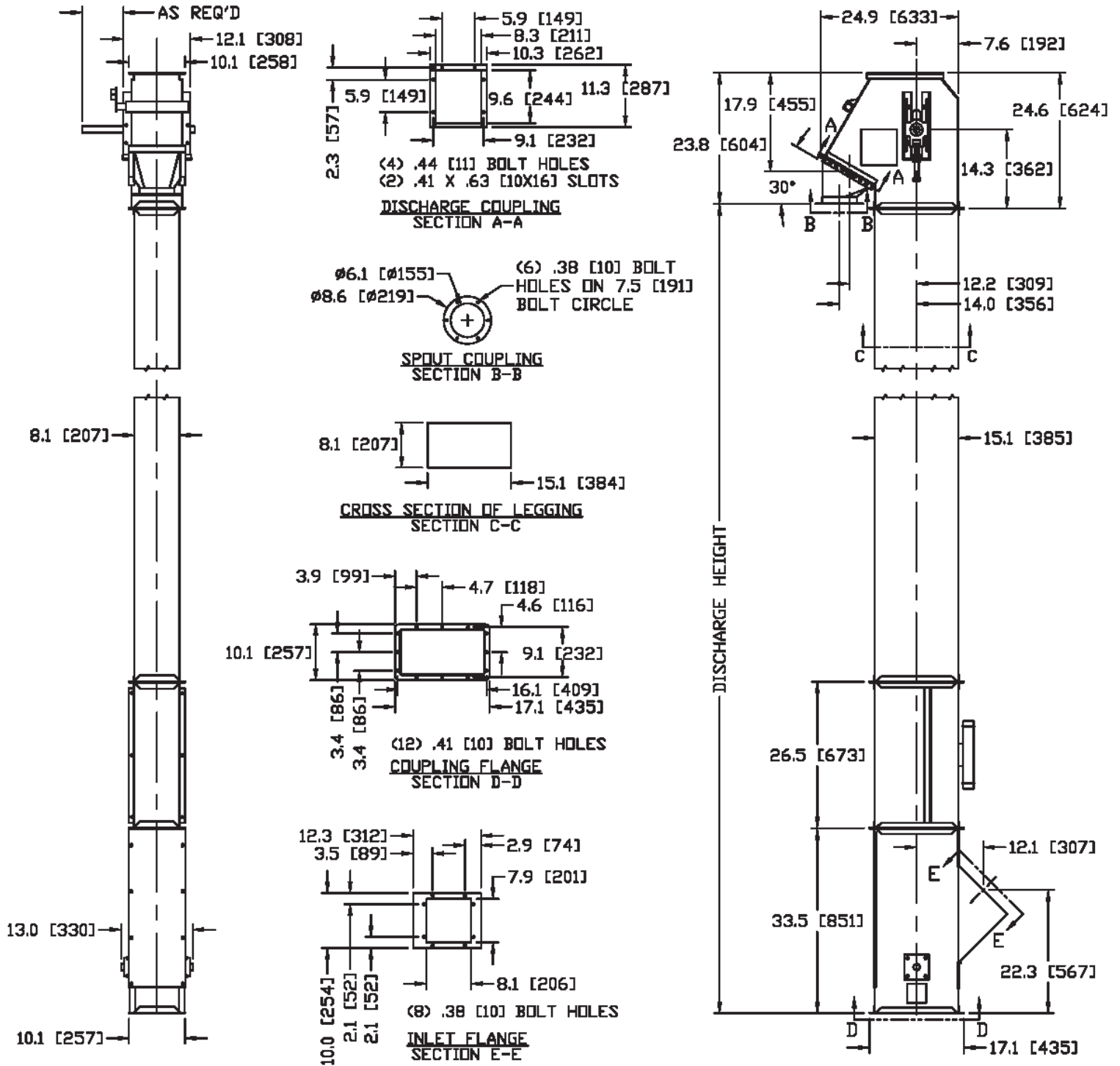
*Capacity or spacing when unit is equipped with optional chain instead of belt.

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

**THE TRADITION OF
EXCELLENCE CONTINUES!**

(Guards removed for photos only)

MODEL U1TT



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.



Universal Industries

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