



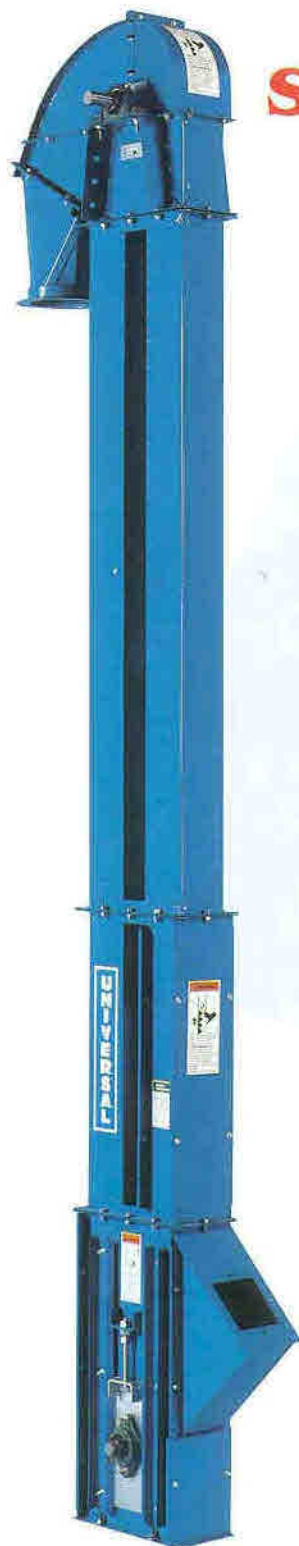
# Universal Industries

# B3

## BUCKET ELEVATORS

up to 375 CFH  
(10 CMH)  
/300 BPH

**GENTLE, EFFICIENT  
HANDLING FOR  
SEEDS AND OTHER  
BULK MATERIALS**



**EXCLUSIVE "EASY DUMP" DESIGN  
(B3-75ED only)**

## SPECIFICATIONS

Model	B3-75ED	B3-200	B3-300
Capacity - Free Flowing Material @ 75% Bucket fill	75 BPH 94 CFH 2.7 CMH	200 BPH 250 CFH 7.0 CMH	300 BPH 375 CFH 10 CMH
Short TPH @ 50lbs. ft <sup>3</sup>	2.25	6.25	9.25
Short TPH @ 75lbs. ft <sup>3</sup>	3.5	9.3	14.0
Belt Speed	82-98 FPM	185 FPM	270 FPM
Headshaft RPM	70-90 RPM	170 RPM	250 RPM
Bucket Spacing	3 1/4"	3 1/4"	3 1/4"
Head Casing	14 gauge		
Headshaft Dia.	1 1/2" diameter		
Headshaft Bearing	Ball Bearing Pillow Block		
Head Pulley	4 1/2" diameter with vulcanized rubber lagging		
Buckets	3 1/2" x 3" plastic or 18 gauge steel		
Belting	4" wide PVC, rubber optional		
Legging	16 gauge twin box columns		
Boot Casing	12 gauge		
Bootshaft	1 1/2" diameter		
Bootshaft Bearing	1 1/2" Two bolt flange		
Boot Pulley	Slatted self cleaning style		
Construction	Carbon, galvanized or 304 stainless steel		
Drive Package	Optional		
Motor	Optional		

**THE TRADITION OF  
EXCELLENCE CONTINUES!**



# Universal Industries

**STOCK, MODULAR DESIGN FOR  
PROMPT DELIVERY,  
EASY INSTALLATION**

# C3

## BUCKET ELEVATORS

up to 875 CFH  
(24 CMH)  
/700 BPH

**EXCLUSIVE "EASY DUMP" DESIGN  
(C3-175ED only)**

## SPECIFICATIONS

Model	C3-175ED	C3-500	C3-700
Capacity - Free Flowing Material @ 75% Bucket fill	175 BPH 220 CFH 6 CMH	500 BPH 630 CFH 17 CMH	700 BPH 875 CFH 24 CMH
Short TPH @ 50lbs. ft <sup>3</sup>	5	15	21
Short TPH @ 75lbs. ft <sup>3</sup>	8	23	32
Belt Speed	110-125 FPM	270 FPM	335 FPM
Headshaft RPM	85-95 RPM	200 RPM	245 RPM
Bucket Spacing	4 1/4"	4 1/4"	4 1/2"
Head Casing	12 gauge		
Headshaft Dia.	1 1/2" diameter to 60', 1 3/4" diameter over 60'		
Headshaft Bearing	Ball Bearing-Pillow Block		
Head Pulley	5 1/2" diameter with vulcanized rubber lagging		
Buckets	6" x 4" plastic or 18 gauge steel		
Belting	6 1/2" wide PVC, rubber optional		
Legging	16 gauge twin box columns		
Boot Casing	12 gauge		
Bootshaft	1 1/2" diameter		
Bootshaft Bearing	1 1/2" Two bolt flange		
Boot Pulley	Slatted self-cleaning style		
Construction	Carbon, galvanized or 304 stainless steel		
Drive Package	Optional		
Motor	Optional		



(Unit shown with optional #4 drive.)

## THE TRADITION OF EXCELLENCE CONTINUES!





# Universal Industries

# D3

## BUCKET ELEVATORS

up to 3,700 CFH  
(105 CMH)  
/3,000 BPH

**HIGHER VOLUME WITHOUT  
THE DAMAGING HIGHER  
SPEED -- GREAT  
FOR SEEDS**



**EXCLUSIVE "EASY DUMP" DESIGN**  
(D3-1000ED only)

## SPECIFICATIONS

Model	D3-1000ED	D3-2000	D3-3000
Capacity - Free Flowing Material @ 85% Bucket fill	1,000 BPH 1,250 CFH 35 CMH	2,000 BPH 2,500 CFH 70 CMH	3,000 BPH 3,700 CFH 105 CMH
Short TPH @ 50lbs. ft <sup>3</sup>	30	60	90
Short TPH @ 75lbs. ft <sup>3</sup>	46	93	138
Belt Speed	145 FPM	285 FPM	390 FPM
Headshaft RPM	60 RPM	118 RPM	160 RPM
Bucket Spacing	6"	6"	6"
Head Casing	12 gauge		
Headshaft Dia.	1 1/2" diameter to 60", 1 3/4" diameter over 60"		
Headshaft Bearing	Ball Bearing Pillow Block, roller optional		
Head Pulley	9 1/2" diameter with vulcanized rubber lagging		
Buckets	9" x 3 1/2" plastic or 16-gauge steel		
Belting	10" wide PVC, rubber optional		
Legging	14 gauge twin box columns		
Boot Casing	12 gauge		
Bootshaft	1 1/2" diameter		
Bootshaft Bearing	1 1/2" Two bolt flange		
Boot Pulley	Slatted self cleaning style		
Construction	Carbon or galvanized steel		
Drive Package	Optional		
Motor	Optional		

**THE TRADITION OF  
EXCELLENCE CONTINUES!**

(Guards removed for photos only)



**E**

**BUCKET  
ELEVATORS**

*up to 5,625 CFH  
(159 CMH)  
/4,500 BPH*

**PERFORMANCE  
DRIVEN DESIGN**

**INNOVATIVE, EFFICIENT, SLOW  
SPEED BELT-TYPE DESIGN  
EXCLUSIVE "EASY DUMP" DESIGN  
(E1300ED only)**

**SPECIFICATIONS**



Model	E-1300ED	E-3500	E-4500
Capacity - Free Flowing Material @ 85% Bucket fill	1,625 CFH 46 CMH	4,375 CFH 124 CMH	5,625 CFH 159 CMH
Short TPH @ 50lbs. ft'	40	109	140
Short TPH @ 75lbs. ft'	60	164	210
Belt Speed	145 FPM	380 FPM	460 FPM
Headshaft RPM	45 RPM	118 RPM	143 RPM
Bucket Spacing	6"	6"	6"
Head Casing	12 ga w/7 ga rim, angle iron frame		
Headshaft Dia.	1 1/8" dia. to 70', 2 1/8" dia. over 70'		
Headshaft Bearing	Ball Bearing Pillow Block, optional roller		
Head Pulley	12" dia. x 13" wide with vulcanized rubber lagging		
Buckets	11"x5 1/2" plastic or steel		
Belting	12" wide PVC, optional rubber		
Legging	14 ga twin box column		
Boot Casing	10 ga with angle iron frame		
Bootshaft	1 1/8" dia.		
Bootshaft Bearing	Ball Bearing Take-up Unit		
Boot Pulley	12" dia. x 12" wide wing type		
Construction	Carbon steel		
Drive Package	Optional		
Motor	Optional		

(Guards removed for photos only)

**THE TRADITION OF  
EXCELLENCE CONTINUES!**