



Universal Industries[®]
 Universal Industries, Inc.

1200 SERIES
DAKOSA[®]
CONTINUOUS
CUP ELEVATOR

*up to 3,350 ft³/h
 (94.9 m³/h)
 2,690 BPH*



SPECIFICATIONS

Model	1212	1218	1224	1230	1236
Capacity - Free Flowing Material @ 75% Waterline Bucket Fill	700 BPH 870 ft ³ /hr 24.6 m ³ /hr	1,045 BPH 1,300 ft ³ /hr 36.8 m ³ /hr	1,375 BPH 1,170 ft ³ /hr 48.4 m ³ /hr	1,700 BPH 2,120 ft ³ /hr 60 m ³ /hr	2,030 BPH 2,530 ft ³ /hr 71.6 m ³ /hr
Short TPH @ 50 lbs/Ft. ³	21.8	32.5	42.8	53	63.3
MTPH @ 50 lbs/Ft. ³	19.7	29.5	38.8	48.1	57.4
Short TPH @ 75 lbs/Ft. ³	32.6	48.8	64.1	79.5	94.9
MTPH @ 75 lbs/Ft. ³	29.6	44.2	58.2	72.1	86.1
Buckets (Standard or Divided)	12" X 12" (304.8mm X 340.8mm)	12" X 18" (304.8mm X 457mm)	12" X 24" (304.8mm X 609.6mm)	12" X 30" (304.8mm X 762mm)	12" X 36" (304.8mm X 914.4mm)
Chain Speed FPM	70				
Head Shaft RPM	14				
Chain	C 2082 Nickel Plated - Self Lubing				
Construction	Carbon Steel Tubular Frame (Stainless Steel Optional)				
Configuration Options	Available in C, Z, Double Z, Flat, or Incline Configurations				
Drive Package	Optional Right Angle Helical Bevel - High Efficiency Drive Available				
Motor	Nema Frame C-Face Inverter Ready				
*PRODUCT DELIVERY RATE MUST BE UNIFORM AND FED EVENLY ACROSS THE WIDTH OF THE BUCKETS					



www.universalindustries.com