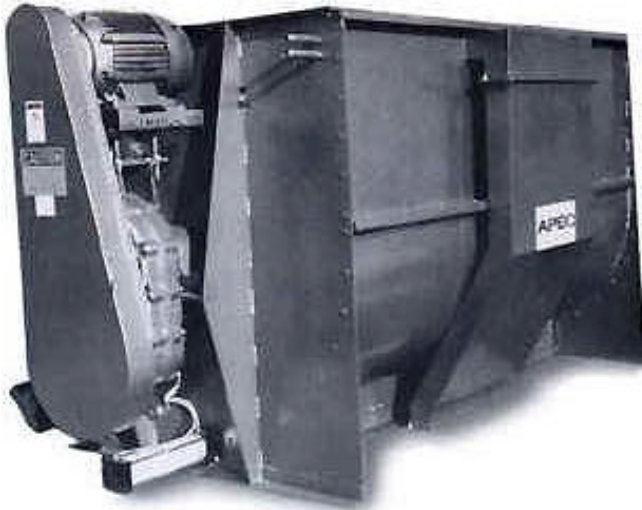


Horizontal Ribbon Mixer



APEC - Automated Process Equipment Corporation



Versatility

The APEC horizontal ribbon mixer has been installed world-wide in the animal feed and pet food industries. Along with these fields our mixers have also been used in a wide variety of other applications ranging from powdered drink mixes to the mixing of polyester resin for stone countertops.

Heavy Duty Construction

The APEC horizontal ribbon mixers use a double ribbon agitator mounted with solid spokes to a solid center shaft. Shaft sizes range from 2-1/4" to 6" in diameter.

The shaft mount reducer eliminates the chain and sprocket arrangements found on other mixers and simplifies maintenance. Drive sizes range from 3 to 60 hp.

All mixers are constructed with a 3/16" or 1/4" thick tub and 1/4" or 3/8" end plates.

All mixers use ball bearing flange or spherical roller bearings to support the main shaft.

Fast Cycle Times

Our design provides complete and gentle blending of ingredients in a 3 to 3-1/2 minute cycle.

Mild Or Stainless Steel Construction

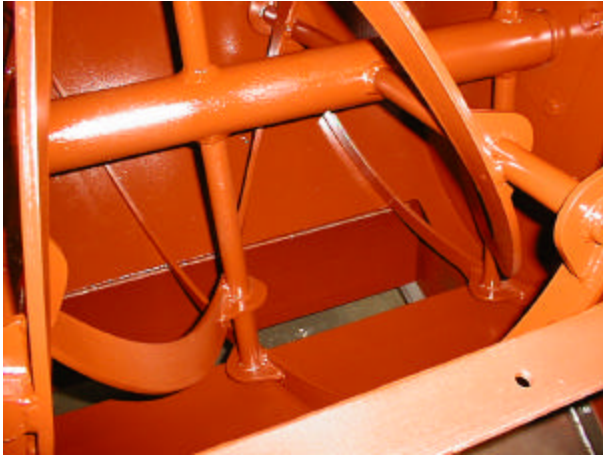


APEC - Automated Process Equipment Corporation

1201 North Fourth Avenue
Lake Odessa, Michigan 48849

Phone: 616-374-1000
Fax: 616-374-1010

Email: sales@apecusa.com
Website: www.apecusa.com



Mixer Sizes, Capacities (Swept Volume) and HP's

150 kg	-	16.5 cu. ft.	-	3 hp
250 kg	-	28 cu. ft.	-	5 hp
500 kg	-	55 cu. ft.	-	10 hp
1 MT	-	77 cu. ft.	-	20 hp
1.5 MT	-	127 cu. ft.	-	25 hp
2 MT	-	159 cu. ft.	-	30 hp
3 MT	-	223 cu. ft.	-	40 hp
4 MT	-	294 cu. ft.	-	50 hp
5 MT	-	368 cu. ft.	-	60 hp



Surge Capacities

150 kg	-	20 cu. ft.
250 kg	-	35 cu. ft.
500 kg	-	60 cu. ft.
1 MT	-	85 cu. ft.
1.5 MT	-	135 cu. ft.
2 MT	-	165 cu. ft.
3 MT	-	230 cu. ft.
4 MT	-	310 cu. ft.
5 MT	-	380 cu. ft.

Available Options

Mild Or Stainless Steel Discharge Surge
 50 Hz Motors
 Explosion Proof Motors
 Mild and Stainless Steel Liquid Sparger Bar

Available Discharges

Full Length Drop Bottom (Pneumatically Actuated)
 Standard Pneumatic End Slide Gate
 Optional Center Pneumatic Slide Gate

Available Finishes

Standard weld finish is to CEMA II standards.

Standard paint color for mild steel units is gray enamel exterior with primed interior. APEC will match any customer paint specification provided. Stainless steel units can be painted at the customer's request.

Stainless steel food grade finish available

Contact APEC Today For Your Horizontal Ribbon Mixer Needs

Phone: 616-374-1000

Fax: 616-374-1010

Sales—sales@apecusa.com

<http://www.apecusa.com>

