

MILL-RB HORIZONTAL RIBBON BLENDERS / MIXERS

MILL-RB500



MILL-RB1000



MILL-RB2000



MILL-RB4000



MILL-RB6000



TECHNICAL ADVANTAGES

CME'S MILL-RB Ribbon Blenders feature a dual ribbon / paddle style mixer that allows for fast, uniform mixing, and easy product integration.

OPTIONS

- Single Phase Motor
- Electric Slide Gate
- Safety Motor Starter

APPLICATIONS

Mixing Feed
Mixing Seeds
Blending Chemicals
Fertilizer

INDUSTRIES

Feed Mills
Food Industries
Farms
Pet Food
Labs
Universities
Biomass
Chemical

SPECIFICATIONS

MILL-RB500

Weight Capacity
500 lbs (227 kg)

Tank Capacity
13.9 ft³ (0.39 m³)

Mixing Capacity
8.33 ft³ (0.24 m³)

Mixer Motor
1.5 HP

Reducer Ratio
-

Drive Shaft Dia.
1.75 in (4.45 cm)

Agitator Tube O.D.
2.38 in (6.05 cm)

Ribbon Thickness
0.25 in (6.35 mm)

Agitator RPM
18

MILL-RB1000

Weight Capacity
1000 lbs (454 kg)

Tank Capacity
43 ft³ (1.22 m³)

Mixing Capacity
30 ft³ (0.85 m³)

Mixer Motor
3 HP

Reducer Ratio
33 to 1

Drive Shaft Dia.
1.75 in (4.44 cm)

Agitator Tube O.D.
2.38 in (6.05 cm)

Ribbon Thickness
3/8 in (9.52 mm)

Agitator RPM
17

MILL-RB2000

Weight Capacity
2000 lbs (907 kg)

Tank Capacity
86 ft³ (2.43 m³)

Mixing Capacity
60 ft³ (1.7 m³)

Mixer Motor
7.5 HP

Reducer Ratio
40 to 1

Drive Shaft Dia.
3 in (7.62 cm)

Agitator Tube O.D.
4 in (10.16 cm)

Ribbon Thickness
3/8 in (9.53 mm)

Agitator RPM
18

MILL-RB4000

Weight Capacity
4000 lbs (1814 kg)

Tank Capacity
180 ft³ (5.1 m³)

Mixing Capacity
120 ft³ (3.4 m³)

Mixer Motor
15 HP

Reducer Ratio
40 to 1

Drive Shaft Dia.
3.93 in (10 cm)

Agitator Tube O.D.
6.5 in (16.51 cm)

Ribbon Thickness
1/2 in (12.7 mm)

Agitator RPM
18

MILL-RB6000

Weight Capacity
6000 lbs (2722 kg)

Tank Capacity
272 ft³ (7.7 m³)

Mixing Capacity
190 ft³ (5.37 m³)

Mixer Motor
25 HP

Reducer Ratio
40 to 1

Drive Shaft Dia.
4.5 in (11.43 cm)

Agitator Tube O.D.
10 in (25.4 cm)

Ribbon Thickness
1/2 in (12.7 mm)

Agitator RPM
17

LIFETIME ENGINEERING, TECHNICAL, & APPLICATION SUPPORT