

## 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	Labs
Food Industries	Universities
Farms	Biomass
Pet Food	Chemical

### SPECIFICATIONS

**MILL-RB500**

**Weight Capacity**  
500 lbs (227 kg)

**Tank Capacity**  
13.9 ft<sup>3</sup> (0.39 m<sup>3</sup>)

**Mixing Capacity**  
8.33 ft<sup>3</sup> (0.24 m<sup>3</sup>)

**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 ft<sup>3</sup> (1.22 m<sup>3</sup>)

**Mixing Capacity**  
30 ft<sup>3</sup> (0.85 m<sup>3</sup>)

**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 ft<sup>3</sup> (2.43 m<sup>3</sup>)

**Mixing Capacity**  
60 ft<sup>3</sup> (1.7 m<sup>3</sup>)

**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 ft<sup>3</sup> (5.1 m<sup>3</sup>)

**Mixing Capacity**  
120 ft<sup>3</sup> (3.4 m<sup>3</sup>)

**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 ft<sup>3</sup> (7.7 m<sup>3</sup>)

**Mixing Capacity**  
190 ft<sup>3</sup> (5.37 m<sup>3</sup>)

**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

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